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Barr's

NURSERIES

1938

"Will Grow" Evergreens,
Trees, Shrubs, Roses,
Flowering Plants, Etc. . .



1000-1010 W. LINCOLN HIGHWAY

B.F. Barr Nurseries

Established 1892

LANCASTER, PA.

An Appreciation

Dear Friends:

It is again a pleasure to send you your copy of our general nursery catalog.

In its preparation we have been very careful in offering only the best plants in their respective classes—plants that have proven dependable by test, plants that have been properly grown in the nursery, where no expense has been spared to produce vigor, health and vitality.

Since our last issue many friendships have been strengthened and new contacts have been made and in many ways the experience has been one of inspiration to be greatly cherished.

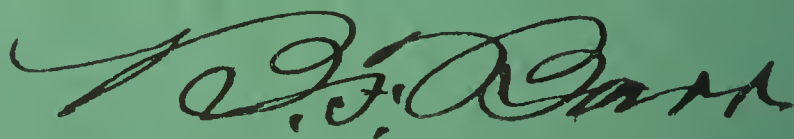
To those who purchased Barr's flowers, plants, shrubbery and trees sometime during my career of forty-five years, I give my thanks and the full assurance that a continuance of your good will and favors will be appreciated as in the past.

To those who have never purchased our stock we hope to receive a trial order. We shall expect repeat orders only on the values and service we give you.

It is our aim to be a real service to those who plant annuals for a season, as well as those who plant trees for the future.

And so with this expression of appreciation for your patronage and help in the past, and trusting we will have the privilege of serving you this coming season, I am,

Sincerely yours,

A handwritten signature in dark ink, appearing to read "W. J. Barr". The signature is fluid and cursive, with a large, sweeping initial "W" and a long, horizontal flourish extending to the right.

Evergreens

Superbly rooted, beautifully shaped, wonderfully bushy and dense, healthfully colored, Barr's "Will Grow" Evergreens will give real beauty to your property. These qualities are attained by our special process of production to improve the appearance and increase the vigor and longevity of these hardy ornamental plants. Weak ones have been weeded out by repeated transplantings and the remaining ones are stronger, prettier, better rooted.

Abies—FIR

Large, rapid growing, handsome, compact pyramidal trees of symmetrical outline, useful in larger plantings and as lawn specimens.

—concolor, 60-75 ft.		White Fir	
Leaves long and of soft, silvery hue. Very hardy.			
1½-2 ft.	\$ 1.50	3-3½ ft.	\$ 3.00
2-2½ ft.	2.00	3½-4 ft.	3.50
2½-3 ft.	2.50	4-5 ft.	4.50
5-6 ft.		\$ 6.50	
—homolepsis (brachyphylla), 60-80 ft.		Nikko Fir	
Upward curling, sharp-pointed, lustrous dark-green needles, silvery beneath.			
1½-2 ft.		\$ 1.50	
—nordmanniana, 75-90 ft.		Nordman Fir	
Flat, blunt needles, shining dark green above, silvery beneath.			
5-6 ft.	\$ 7.00	6-8 ft.	\$10.00



Balled and Burlapped Evergreens

Chamaecyparis—RETINOSPORA

The graceful habit and the soft, fine foliage of the Retinosporas make them favorite Evergreens for foundation and lawn planting.

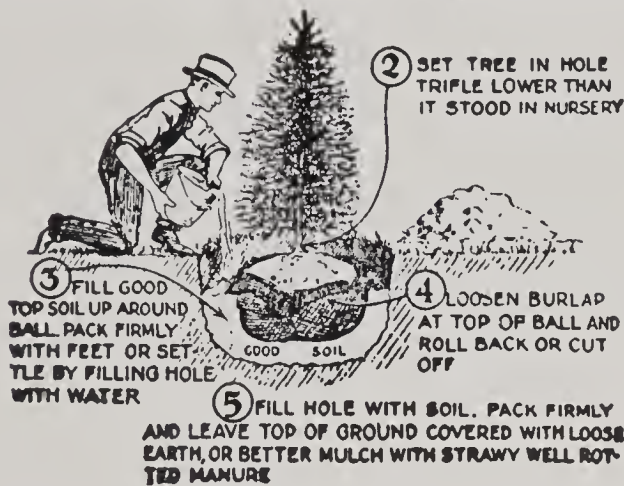
- obtusa, 20-30 ft.** Hinoki Cypress
 Pyramidal, with horizontal, fern-like branches.
 4-5 ft.\$ 3.00 5-6 ft.\$ 4.00
- gracilis, 10-15 ft.** Slender Hinoki Cypress
 Pyramidal; dark green foliage. Slow growing.
 2-3 ft.\$ 3.00 3-4 ft.\$ 3.50
- nana, 3-4 ft.** Dwarf Hinoki Cypress
 slow growing, with short, curiously twisted, dark green branchlets. Useful in rock gardens and splendid for low, rich hedge.
 12-15 in.\$ 1.25 1½-2 ft.\$ 2.50
- pisifera, 20-30 ft.** Sawara Retinospora
 Slender, gracefully drooping branches; broad, flat, deep glossy green foliage. Bushy, pyramidal form.
 5-6 ft.\$ 4.00 6-7 ft.\$ 6.00
 8-10 ft.\$10.00
- argentea, 3-4 ft.** Silvertip Retinospora
 Dwarf; branches silver tipped; almost ball shaped.
 1½-2 ft.\$ 1.75 2-2½ ft.\$ 2.50
- aurea, 20-30 ft.** Golden Sawara Retinospora
 Same as Sawara Retinospora, except bright golden yellow.
 3-4 ft.\$ 2.50



Plume Retinospora

- plumosa, 20-30 ft.** Plume Retinospora
 Pyramidal; dense foliage, soft and plume-like; rich green.
 15-18 in.\$.75 3-4 ft.\$ 2.50
 1½-2 ft.\$.90 4-5 ft.\$ 3.00
 2-2½ ft.\$ 1.25 5-6 ft.\$ 4.00

(1) Dig hole a foot larger and deeper than ball of earth.



- **aurea, 20-25 ft.** Golden Plume Retinospora
Tall, pyramidal; bright golden foliage, soft and plummy.
- | | | | |
|----------------|--------|---------------|---------|
| 15-18 in. | \$.75 | 2½-3 ft. | \$ 2.25 |
| 1½-2 ft. | 1.00 | 3-4 ft. | 2.75 |
| 2-2½ ft. | 1.25 | 4-5 ft. | 4.00 |
- **lutescens, 2½-3 ft.** Dwarf Yellowplume Retinospora
Broad, dense bush with bright green, plummy foliage, tipped yellow.
- | | | | |
|----------------|---------|---------------|---------|
| 15-18 in. | \$ 1.00 | 1½-2 ft. | \$ 1.50 |
| 2½-3 ft. | | | \$ 2.75 |

Cryptomeria—CRYPTOMERIA

A narrow, irregular-column tree of unusual appearance. Adds dignity and character to any planting.

- **japonica lobbi, 15-20 ft.** Lobb Cryptomeria
Short, dark green foliage crowds the ends of the branches.
- | | | | |
|--------------|---------|--------------|---------|
| 3-4 ft. | \$ 3.00 | 5-6 ft. | \$ 4.50 |
| 4-5 ft. | 3.50 | 6-7 ft. | 6.50 |

Juniperus—JUNIPER

For diversity of form, size and color, together with hardiness, the Junipers have no peer.

- **chinensis globosa, 3-4 ft.** Globe Chinese Juniper
Dwarf form; rounded outline. Rich green foliage; rare and hardy variety.
- | | | | |
|---------------|---------|---------------|---------|
| 2-2½ ft. | \$ 5.00 | 2½-3 ft. | \$ 5.50 |
| 3-3½ ft. | | | \$ 6.50 |
- **mas, 10-15 ft.** Columnar Chinese Juniper
Dense, conical form; needle and scale-like foliage; retains live green color all winter.
- | | | | |
|--------------|---------|--------------|---------|
| 3-4 ft. | \$ 2.50 | 4-5 ft. | \$ 3.00 |
|--------------|---------|--------------|---------|
- **pfitzeriana, 5-6 ft.** Pfitzer Juniper
Wide growing; plumose, graceful horizontally spreading branches; foliage blue-green.
- | | | |
|---------------------------------------|-------|---------|
| 15-18 in. spread | ..... | \$ 1.00 |
| 1½-2 ft. spread | ..... | 1.50 |
| 2-2½ ft. spread | ..... | 2.25 |
| 2½-3 ft. spread | ..... | 2.50 |
| 3-4 ft. spread, 2½-3 ft. high (spec.) | ..... | 3.00 |
| 4-5 ft. spread, 2½-3 ft. high (spec.) | ..... | 5.00 |
- **pyramidalis, 15-20 ft.** Column Chinese Juniper
Dense, pyramidal type; deep blue-green winter and summer. Very hardy.
- | | | | |
|--------------|---------|--------------|---------|
| 4-5 ft. | \$ 3.50 | 5-6 ft. | \$ 5.00 |
|--------------|---------|--------------|---------|
- **sargenti, 1-2 ft.** Sargent Juniper
Prostrate habit; grass green winter and summer.
- | | | |
|-----------------|-------|---------|
| 2-2½ ft. spread | | \$ 3.50 |
|-----------------|-------|---------|
- **smithi, 6-8 ft.** Smith Chinese Juniper
Open, bushy form; foliage light grass-green, remaining fresh and bright throughout the winter.
- | | | |
|---------------|-------|---------|
| 2-2½ ft. | | \$ 3.00 |
|---------------|-------|---------|

JUNIPERUS (continued)



Pfitzer Juniper (See Page 3)

- communis depressa plumosa, 1 ft.** Purple Spreading Juniper
Spreading habit; foliage tinged with rich purple during fall and winter.
12-15 in. spread...\$.75 18-24 in. spread...\$ 1.75
15-18 in. spread... 1.00 2-2½ ft. spread... 2.25
- excelsa stricta, 6-8 ft.** Spiny Greek Juniper
Slow, compact grower; glaucous, blue color.
15-18 in.\$ 1.20 2-2½ ft.\$ 2.00
1½-2 ft. 1.60 2½-3 ft. 3.00
- horizontalis, 1 ft.** Creeping Juniper
Greenish-blue, tinged purple over winter.
1½-2 ft. spread ..\$ 2.00 2-2½ ft. spread ..\$ 2.50
- japonica, 6-8 ft.** Japanese Juniper
Low-growing plant with spreading branches; deep green, retained throughout winter.
2½-3 ft.\$ 4.00
- squamata meyeri, 3-4 ft.** Meyer Juniper
Shining blue color, tinted pink; dwarf, irregular habit.
2-2½ ft.\$ 3.50
- virginiana burkii, 8-10 ft.** Burks Juniper
Dense, columnar form; distinctive blue color in summer, plum-colored winter.
3-4 ft.\$ 2.75 4-5 ft.\$ 4.00
5-6 ft.\$ 5.50
- cannarti, 12-15 ft.** Cannart Redcedar
Compact columnar habit; rich dark green foliage.
2½-3 ft.\$ 2.75 4-5 ft.\$ 4.50
3-4 ft. 3.25 5-6 ft. 6.00
6-7 ft.\$ 8.00

- **elegantissima, 12-15 ft.** Goldtip Redcedar
Columnar, with side shoots curving over effectively,
the tips bright yellow.
2-2½ ft.\$ 2.00 3-4 ft.\$ 3.00
- **glauca, 12-15 ft.** Silver Redcedar
Columnar, vigorous grower; silvery blue, changing to
bluish-grey.
2½-3 ft.\$ 2.00 4-5 ft.\$ 3.75
3-4 ft. 2.50 5-6 ft. 5.00
6-7 ft.\$ 7.00
- **keteleeri, 12-15 ft.** Keteleer Redcedar
Refined, symmetrical, compact pyramidal growth; in-
tense green.
3-4 ft.\$ 3.50 6-7 ft.\$ 6.00
4-5 ft. 4.00 7-8 ft. 7.00
5-6 ft. 5.00 8-9 ft. 8.50
- **schotti, 12-15 ft.** Schott Redcedar
Narrow pyramidal form; dense growth. Rich light
green foliage, even in winter.
4-5 ft.\$ 4.00 5-6 ft.\$ 5.00

Picea—SPRUCE

The Spruces are valued especially for specimen plant-
ing; too large growing for foundation planting.

- **canadensis (alba) 50-60 ft.** White Spruce
Shapely, compact tree, densely clothed with short,
silvery-green needles.
3-4 ft.\$ 2.50 4-5 ft.\$ 3.00
- **albertiana, 40-50 ft.** Black Hills Spruce
Conical symmetrical outline; bluish-green; compact
and hardy; drought resisting.
1-1½ ft.\$ 1.00 2-2½ ft.\$ 1.50
1½-2 ft. 1.25 2½-3 ft. 2.00
3-3½ ft.\$ 2.50
- **excelsa, 60-80 ft.** Norway Spruce
Fast growing; dark green; valuable for screens and
hedges.
15-18 in.\$.75 4-5 ft.\$ 2.50
1½-2 ft. 1.00 5-6 ft. 3.50
2-3 ft. 1.25 6-7 ft. 5.50
3-4 ft. 1.75 8-10 ft. 8.00
- **orientalis, 50-70 ft.** Oriental Spruce
Its classic outline and small, neat, glossy green needles
closely clothing the branches make this a plant of
uncommon beauty. Rare.
1½-2 ft.\$ 2.75 2½-3 ft.\$ 5.00
2-2½ ft. 4.00 3-4 ft. 6.50
- **pungens, 60-80 ft.** Colorado Spruce
Foliage of a light green color; withstands heat and
drought.
2-2½ ft.\$ 1.75 3-4 ft.\$ 2.75
2½-3 ft. 2.00 4-5 ft. 3.50
5-6 ft.\$ 5.00
- **glauca, 60-80 ft.** Blue Colorado Spruce
Like above, except for a bluish tinge.
2-2½ ft.\$ 3.00 3-4 ft.\$ 5.00
4-5 ft.\$ 7.00

QUANTITY DISCOUNTS

10% discount when 5 or more Evergreens of one
variety are ordered at one time.

Special 5% additional discount on single orders
totaling \$250.00 or more.

B. & B. INCLUDED IN PRICE

All prices on Evergreens include digging with a
ball of earth, (B.&B.). Packing is also included on
plants up to 4 ft. in size, but for larger Evergreens
to be packed for shipment add 25c per ft. of height
to cover cost of packing materials and labor.

PICEA (continued)



Koster Blue Spruce

Prices Greatly Reduced on Koster Blue Spruce!

— **kosteri, 60-80 ft.** Koster Blue Spruce
 Rich silvery blue; the most distinct Evergreen. Very hardy. Beautiful, broad, symmetrical tree.

12-15 in.	\$ 2.00	2½-3 ft.	\$ 5.75
15-18 in.	2.50	3 -4 ft.	7.00
1½-2 ft.	3.50	4 -5 ft.	10.00
2 -2½ ft.	4.00	5 -6 ft.	15.00
10-15 ft. trees quoted on application			

— **moorheimi, 60-80 ft.** Moorheim Blue Spruce
 More intensely colored than Koster Blue Spruce, which it otherwise resembles.

1½-2 ft.	\$ 4.00	2½-3 ft.	\$ 6.50
2 -2½ ft.	5.00	3 -4 ft.	8.00

Pinus—PINE

The Pines as they grow older gain in character and picturesqueness. Their spreading branches bear clusters of long, needle-shaped leaves.

— **montana mughus, 4-5 ft.** Mugho Pine
 Dwarf; many stems spreading outward and upward; erect new growth resembling candles.

12-15 in. wide	\$ 1.25	15-18 in. wide	\$ 1.75
1½-2 ft. wide	\$ 2.25		

B. F. BARR NURSERIES --- LANCASTER, PA.

—**nigra, 60-80 ft.** Austrian Pine
Heavily plumed with long, rich, glossy, dark green, rigid needles.

3-4 ft.	\$ 2.50	5-6 ft.	\$ 5.00
4-5 ft.	3.75	6-8 ft.	7.00
8-10 ft.		\$10.00	

—**resinosa, 50-60 ft.** Red Pine
Spreading, somewhat pendulous, branches; dark green leaves.

2½-3 ft.	\$ 2.00	5- 6 ft.	\$ 4.00
3 -4 ft.	2.50	6- 8 ft.	6.00
4 -5 ft.	3.00	8-10 ft.	10.00

—**strobis, 60-80 ft.** White Pine
Branches horizontal in regular whorls; slender, glaucous leaves, sweet-scented.

3-4 ft.	\$ 2.00	6- 7 ft.	\$ 5.00
4-5 ft.	3.00	7- 8 ft.	7.00
5-6 ft.	4.00	8-10 ft.	10.00
10-12 ft.		\$12.00	

—**sylvestris, 25-35 ft.** Scotch Pine
Fast growing, round-headed tree; twisted needles with bluish-green hue.

3-4 ft.	\$ 1.75	5-6 ft.	\$ 4.50
4-5 ft.	2.75	6-8 ft.	6.00
8-10 ft.		\$ 9.50	



Austrian Pine With Mugho Pine Inset

Pseudotsuga—FIR

—douglasi, 70-80 ft. Douglas Fir

Rapid growing; dark greenish-blue foliage.

2½-3 ft.	\$ 2.00	6- 7 ft.	\$ 6.00
3 -4 ft.	2.25	7- 8 ft.	7.00
4 -5 ft.	3.00	8-10 ft.	10.00
5 -6 ft.	4.50	10-12 ft.	13.00

Taxus—YEW

Handsome dark green foliage winter and summer, adapt-ability to part shade, semi-dwarf habit, give the Yews their high value as Evergreens for foundation and other ornamental planting. Best evergreen family for difficult city conditions and foundation planting.

—baccata dovastoni aureovariegata, 4-5 ft.

Yellow Dovaston Yew

Low branching evergreen, dense and bushy. Ends of branches drooping, golden tipped. Thrives in shade.

15-18 in.	\$ 2.50	1½-2 ft.	\$ 3.50
2-3 ft.	\$ 4.50		

—repandens, 4-5 ft.

Spreading English Yew

Low, spreading habit; glossy blue-green. Thrives in shade.

12-15 in. spread ..	\$ 1.25	15-18 in. spread ..	\$ 1.75
1½-2 ft. spread ..	\$ 3.00		

—cuspidata, 8-12 ft.

Japanese Yew

(Spreading Form). Most vigorous of the Yews; very hardy; dark, green foliage; excellent for foundation planting or hedges.

12 -15 in. wide...	\$ 1.00	2½-3 ft. wide...	\$ 4.50
15 -18 in. wide...	1.50	3 -3½ ft. wide...	6.50
1½-2 ft. wide...	2.50	3½-4 ft. wide...	8.50
2 -2½ ft. wide...	3.00	5-6 ft. wide	\$16.00-\$20.00

—capitata, 15-20 ft.

Upright Japanese Yew

Close, upright and compact grower; foliage dark green; fruit, bright scarlet. Very hardy; excellent in masses and invaluable for foundation planting. Makes a rich hedge.

15-18 in.	\$ 1.50	2½-3 ft.	\$ 4.50
1½-2 ft.	2.00	3-3½ ft.	6.00
2-2½ ft.	3.00	3½-4 ft.	7.50
4-5 ft.	\$10.00		

—nana (brevifolia), 2-3 ft.

Dwarf Japanese Yew

Handsome, low, spreading, with short, rich, dark green needles.

10-12 in. wide...	\$ 1.25	15-18 in. wide...	\$ 3.00
12-15 in. wide...	2.00	1½-2 ft. wide....	4.00
2-2½ ft. wide....	\$ 7.50		

—media hicksi, 12-18 ft.

Hicks Yew

Narrow, columnar type; dark green foliage.

1½-2 ft.	\$ 2.00	2½-3 ft.	\$ 4.50
2-2½ ft.	3.00	3-3½ ft.	6.00

Thuja—ARBORVITAE

The clean, neat, compact appearance and soft foliage of the Arborvitae make them appropriate for the foundation planting where they are almost indispensable, and for planting on small lawns as well as large areas.

—occidentalis, 15-25 ft.

American Arborvitae

Broad conical tree; foliage bright green. Good for screens and hedges.

2-2½ ft.	\$.90	5- 6 ft.	\$ 3.00
2½-3 ft.	1.25	6- 7 ft.	4.00
3-4 ft.	1.50	7- 8 ft.	5.00
4-5 ft.	2.00	8-10 ft.	6.00
10-12 ft.	\$ 7.00		

—elegantissima, 10-15 ft.

Lee Golden Arborvitae

Compact, pyramidal plant; golden green foliage; hardy and vigorous in growth.

2 -2½ ft.	\$ 1.25	4- 5 ft.	\$ 2.50
2½-3 ft.	1.50	5- 6 ft.	3.50
3 -4 ft.	2.00	8-10 ft.	8.00
14-16 ft.	\$20.00		



American Arborvitae with Globe Arborvitae Inset

- **—globosa, 3-4 ft.** American Globe Arborvitae
Grows naturally in ball-like form; light green foliage.
Very hardy.
12-15 in.\$ 1.00 15-18 in.\$ 1.50
1½-2 ft.\$ 1.75
- **—lutea, 10-15 ft.** George Peabody Arborvitae
Columnar; bright golden foliage retained throughout
year.
4-5 ft.\$ 3.00 5-6 ft.\$ 4.50
- **—pyramidalis, 15-25 ft.** Pyramidal Arborvitae
Narrow and columnar in growth; denser and darker
green than American Arborvitae.
1½-2 ft.\$.75 5- 6 ft.\$ 3.50
2 -2½ ft. 1.00 6- 7 ft. 4.50
2½-3 ft. 1.50 7- 8 ft. 5.50
3 -4 ft. 2.00 8-10 ft. 7.00
4 -5 ft. 2.50 10-12 ft. 10.00
- **—rosenthali, 6-10 ft.** Rosenthal Arborvitae
Columnar habit for formal use; foliage deep green.
4-5 ft.\$ 4.00 5-6 ft.\$ 5.00
- **—vervaeneana, 8-12 ft.** Vervaeene Arborvitae
Denser and slower in growth than occidentalis; foliage
has an agreeable slight tinge of gold.
7-8 ft.\$ 5.00

THUJA (continued)**—wareana, 10-15 ft.**

Ware (Siberian) Arborvitae

Lower and denser than American Arborvitae but stouter branches; foliage bright green.

1½-2 ft.	\$ 1.00	3 -3½ ft.	\$ 2.25
2 -2½ ft.	1.25	3½-4 ft.	2.75
2½-3 ft.	1.75	4 -5 ft.	3.75

—plicata, 10-15 ft.

Giant Arborvitae

Dense, attractive blue-green, pyramidal variety.

1½-2 ft.	\$.75
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Thuja orientalis (Biota)—ORIENTAL ARBORVITAE

Branchlets in vertical planes, bright green on both sides. Slender, ascending branches from near the base.

—aurea conspicua, 7-8 ft.

Goldspire Arborvitae

Golden yellow in spring, bronze yellow in winter.

2 -2½ ft.	\$ 2.00	3-4 ft.	\$ 3.75
2½-3 ft.	2.50	4-5 ft.	5.00

—nana, 2-3 ft.

Dwarf Golden Oriental Arborvitae

Low, conical plant; bright golden hue, becoming bronze-tipped in winter.

1½-2 ft.	\$ 2.00	2-2½ ft.	\$ 3.00
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—compacta, 3-4 ft.

Siebold Arborvitae

Dwarf, compact, conical habit, almost as wide as high; foliage light green.

2½-3 ft.	\$ 1.50	3-3½ ft.	\$ 2.50
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—barri, 5-6 ft.

Dwarf Oriental Arborvitae

Conical plant of slow growth, retaining rich green color all winter.

1½-2 ft.	\$ 1.50	2-2½ ft.	\$ 2.00
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—elegantissima, 8-10 ft.

Yellow Column Arborvitae

Broad, swelling column; golden-green changing to reddish-bronze in winter.

2 -2½ ft.	\$ 2.00	4-5 ft.	\$ 4.00
2½-3 ft.	2.50	5-6 ft.	5.00
3 -4 ft.	3.00	6-7 ft.	6.50

WHEN TO PLANT ALL KINDS OF STOCK**Coniferous and Broad-leaved Evergreens**

Evergreens transplant best during the Spring months, before and just as new growth is beginning, or for several months following August 15 when the new growth is completed and has become sufficiently hardened. (March 15 to June 15, and August 1 to December 1.)

Deciduous Trees, Shrubs and Vines

From the time the ground opens in the Spring until the plant starts growth, and again from the time the wood is ripened and the leaves begin to fall in the Autumn until the ground is frozen. (March 10 to May 15 and Oct. 1 to Dec. 15.)

After May 15 planting of Trees and Shrubs can still be continued if Balled and Burlapped plants are used. For this there is an extra charge of 20c each for Shrubs. Cost of Balling and Burlapping of Trees depends on size. This will be quoted on request. Where B. & B. is stated there is no extra charge.

Perennials

Spring or Autumn. (April 1 to June 1, and September 1 to November 30.)

Grass Seed

Spring or Autumn. (March 10 to May 20, and Aug. 1 to Oct. 10.)

Allow reasonable time for filling orders received during the shipping season, as orders are filled in rotation.

ORDER EARLY.



HEMLOCK—Pennsylvania State Tree

Tsuga—HEMLOCK

One of Our Leading Specialties

The State Tree of Pennsylvania. On the open lawn the Hemlock is the most beautiful of American ever greens, but wherever planted it is never out of place. Will remain small many years if sheared regularly.

—canadensis, 60-80 ft.

Canada Hemlock

Soft, feathery foliage; gracefully spreading branches. For specimen planting or in groups, or for hedges.

1 ½-2 ft.	\$ 1.10	4 ½- 5 ft.	\$ 4.75
2 -2 ½ ft.	1.50	5 - 6 ft.	5.50
2 ½-3 ft.	2.25	6 - 7 ft.	7.00
3 -3 ½ ft.	2.75	7 - 8 ft.	8.50
3 ½-4 ft.	3.50	8 - 9 ft.	10.00
4 -4 ½ ft.	4.25	9 -10 ft.	12.50
		10-12 ft. .	\$16.00 - \$20.00

—caroliniana, 50-60 ft.

Carolina Hemlock

More compact, darker green and smaller growing than preceding. Yew-like foliage. Conspicuous, yellowish-brown cones. Very hardy.

3 ½-4 ft.	\$ 5.00	5- 6 ft.	\$ 7.50
4 -5 ft.	6.00	8-10 ft.	15.00

LANDSCAPE PLANS AND ESTIMATES

We will gladly help you in your Home Grounds beautifying by furnishing plans and estimates covering the improvements contemplated. Write us for any further information desired. Your inquiries for advice and assistance are solicited.

Broad Leaved Evergreen Shrubs

These splendid plants hold their rich green foliage all the year round and many varieties make a magnificent showing of bloom. Shaded situations are preferred by most of the varieties, giving them an added value.



Abelia Grandiflora

Abelia—ABELIA

- grandiflora, 3-4 ft.** Glossy Abelia
Shining, dark green leaves; dainty, waxy, pinkish-white, fragrant flowers.
18-24 in., B.&B ...\$ 1.00

Azalea—AZALEA

- amoena coccinea, 3-4 ft.** Hardy Evergreen Azalea
Improved form of amoena variety; brilliant red flowers.
12-15 in., B.&B....\$ 2.00 15-18 in., B.&B....\$ 2.50
- hinodegiri, 3-4 ft.** Crimson Evergreen Azalea
Bright red, double flowers; very showy.
8-10 in., B. & B...\$ 1.00 12-15 in., B. & B...\$ 2.00
10-12 in., B. & B... 1.50 15-18 in., B. & B... 2.50
- ledifolia (indica alba), 2-3 ft.** Snow Azalea
Profusion of large, single, white flowers.
10-12 in., B. & B...\$ 1.50 15-18 in., B. & B...\$ 2.50
- yodogawa, 2-3 ft.** Yodogawa Azalea
Brilliant pinkish-lavender, double flowers in early Spring.
15-18 in., B. & B...\$ 2.50 2-2½ ft., B. & B...\$ 4.00

Buxus—BOXWOOD

Will thrive in full sunlight, or in shady locations where no other Evergreen will grow.

- sempervirens, 12-15 ft.

Boxbush

Bushy; deep rich color; slow growing. Frequently used for hedges.

	Each
15-18 in. x 10-12 in. wide, B. & B.	\$ 1.50
18-24 in. x 12-15 in. wide, B. & B.	2.00
24-28 in. x 18-24 in. wide, B. & B.	2.50

- suffruticosa, 3-4 ft.

Truedwarf English Box

Especially adapted to edging walks or as a low hedge.

	Ea.	Per 10	Per 100
6- 8 in.	\$.30	\$ 2.75	\$25.00
8-10 in. ....	.50	4.00	35.00
12-14 in.	1.25	10.00	

Cotoneaster—COTONEASTER

- horizontalis, 1-1½ ft.

Rock Cotoneaster

Small, pink flowers; ornamental bright red fruit; shiny, green leaves; semi-evergreen.

9-12 in.	\$ 1.10	15-18 in.	\$ 2.00
---------------	---------	----------------	---------
- francheti, 5-6 ft.

Franchet Cotoneaster

Semi-evergreen with gradually arching branches; fruit orange-red persisting greater part of Winter.

18-24 in., B. & B...\$ 1.50

Daphne—DAPHNE

- cneorum, 1 ft.

Rose Daphne

(Garland Flower). Covered in May with beautiful pink, tubular flowers; fragrant.

6-9 in., B. & B....	\$.75	9-12 in., B. & B....	\$ 1.00
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Euonymus—EUONYMUS

- patens (sieboldianus), 6-7 ft.

Spreading Euonymus

Handsome, large, dark green foliage; white flowers. July; red berries in Fall.

2-2½ ft., B. & B...\$ 1.25
- radicans variegatus, 3-4 ft.

Variegated Leaf Wintercreeper

Clinging vine; compact; small, variegated leaves.

2 yr. potted plants\$.50
- vegetus, 3-4 ft.

Bigleaf Wintercreeper

(Evergreen Bittersweet). Bushy growth, bright scarlet fruits. Will climb, or grow as bush.

9-12 in., 2 yr. plants\$.50

Ilex—HOLLY

- crenata, 6-8 ft.

Japanese Holly

Deep green, box-like leaves. Black berries. Unusually attractive in foundation plantings or as specimens.

1½-2 ft.	\$ 1.50	2-3 ft.	\$ 2.50
3-3½ ft.			\$ 3.00
- glabra, 4-6 ft.

Inkberry

Deep green leaves turning metallic deep purple in Winter; black berries.

15-18 in.	\$ 2.00	1½-2 ft.	\$ 3.00
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- opaca, 10-12 ft.

American Holly

Oval leaves, wavy margins, with spiny teeth. Red berries. (The Christmas Holly). Plant both types listed below to be assured of berries.

Berry-Bearing		Non-Bearing	
12-15 in.	\$ 1.25	4-5 ft.	\$ 4.00
1½-2 ft.	2.50	5-6 ft.	5.00
2- 3 ft.	3.50	6-7 ft.	6.00
3- 4 ft.	6.00	7-8 ft.	7.50
5- 6 ft.	10.00	8-9 ft.	10.00
6- 7 ft.	15.00		
7- 8 ft.	20.00		
8- 9 ft.	25.00		

Kalmia—LAUREL

(The Pennsylvania State Flower)

- latifolia, 4-8 ft.** Mountain Laurel
 Bright, dark-green leaves; large, showy clusters of
 rose-colored flowers.
 12-18 in., B. & B...\$ 1.50 2-2½ ft., B. & B...\$ 3.00
 1½-2 ft., B. & B... 2.00 3-4 ft., B. & B... 4.50

Leucothoe—LEUCOTHOE

- catesbaei (Andromeda), 3-4 ft.** Drooping Leucothoe
 Attractive, fragrant, white flowers in May, borne in
 long, pendulous racemes.
 12-15 in. clumps, B. & B.\$ 1.00
 15-18 in. clumps, B. & B. 1.25

Mahonia—OREGON GRAPE

- aquifolium, 4-5 ft.** Oregon Hollygrape
 Bright, glossy-green, holly-like leaves, turning rich red
 and bronze in Autumn. Attractive yellow flowers in
 Spring; berries black.
 15-18 in., B.&B....\$ 1.50 2-3 ft. B.&B.....\$ 2.50

Pachysandra—PACHYSANDRA

- terminalis, 6-8 in.** Japanese Pachysandra or Spurge
 Evergreen ground cover with dense, glossy foliage
 forming thick carpet.
 1 yr., 4-6 in., per 10,\$1.00; per 100,\$5.00
 2 yr., 4-6 in., per 10, 1.50; per 100, 7.50

Pieris—ANDROMEDA

- japonica, 3-5 ft.** Japanese Andromeda
 Bears graceful pendants of white flowers in early
 Spring. Glossy bright green foliage, especially at-
 tractive in Winter when bronze and reddish tints
 prevail.
 15-18 in., B. & B...\$ 1.50

Pyracantha—FIRETHORN

- coccinea, 6-8 ft.** Scarlet Firethorn
 Glossy foliage; white flowers, followed by large clus-
 ters of orange berries.
 10-12 in\$.75
 1½-2 ft., 6 in pots 2.00
 2-3 ft., B. & B. or pots 3.00
 (Guaranteed to fruit)

Rhododendron—RHODODENDRON

The Rhododendron is a very effective plant used in masses or groups or near dark-foliaged evergreens. It is excellent for the difficult shaded corner or on the north side of the house.

The Rhododendrons here listed are nursery-grown, and acclimated, and have had the benefit of careful transplanting by which they have gained root systems which will cause them to make better growth than ordinary collected or poorly grown plants.

Rhododendrons (and Azaleas) require acid soil. For best results, plant in a mixture of three parts leaf mould or Holland Peat to one part soil. In limestone localities one pound aluminum sulphate to each square yard of surface broadcast Spring and Fall, will prove beneficial in acidifying the soil.

- carolinianum, 3-4 ft.** Carolina Rhododendron
 Light rose flowers in early May. Tolerates sunshine.
 1½-2 ft. clumps, B. & B.\$ 2.50
 2 -2½ ft. clumps, B. & B. 3.00
 2½-3 ft. clumps, B. & B. 4.00
- **—album, 3-4 ft.** White Carolina Rhododendron
 Pure white form of the preceding.
 18-24 in. clumps, B. & B.\$ 2.25
 2-2½ ft. clumps, B. & B. 2.75
 2½-3 ft. clumps, B. & B. 3.75



Rhododendrons

—catawbiense, 4-6 ft. Catawba Rhododendron

Reddish violet flowers in late May.

1½-2 ft. clumps, B. & B.	\$ 2.50
2 -2½ ft. clumps, B. & B.	3.50
2½-3 ft. clumps, B. & B.	4.50
3 -3½ ft. clumps, B. & B.	7.50

—maximum, 6-10 ft. Rosebay Rhododendron

Flowers pale rose to nearly white. July.

2-3 ft., B. & B.	\$ 2.75
3-4 ft., B. & B.	3.50
4-5 ft., B. & B., extra specimens	7.00

Hybrid Rhododendrons (Grafted), 5-8 ft.

Large flowers of clear color.

—caractacus. **Red**

15-18 in., B.&B....	\$ 4.00	18-24 in., B.&B....	\$ 5.00
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—Mrs. C. S. Sargent. **Crimson**

15-18 in., B. & B...\$ 4.00	18-24 in., B. & B...\$ 5.00
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—roseum elegans. **Rich pink**

15-18 in., B. & B...\$ 3.50	18-24 in., B. & B...\$ 4.50
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Viburnum—VIBURNUM

—rhytidophyllum, 6-8 ft. Leather Leaf Viburnum

Deeply veined, rhododendron-like leaves; brilliant red berries. Prefers half-shade.

2-3 ft., B. & B....	\$ 2.00
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Yucca—YUCCA

—filamentosa, 2 ft. Common Yucca

Leaves clustered at base. Flower stalk rises 3-6 ft. and bears numerous creamy white flowers.

2 year clumps, 2 crowns	\$.40
3 year clumps, 3-4 crowns .....	.60
(Your choice, Green or Variegated-leaved.)	

Shade and Ornamental Trees

For shade or for ornament the Deciduous Tree is a necessity for the home grounds. In the wealth of their stately trees lies the beauty of many old homesteads. New homes without trees to add to their desirability, comfort and value, stand out bare and repellant.

Figures immediately following botanical names indicate ultimate height which those varieties will attain.



Norway Maple—Most Popular Tree

Acer—THE MAPLES

- platanoides, 50-75 ft.** Norway Maple
 Handsome, round-headed tree with broad, smooth, deep green leaves, holding color till late in Fall.
- | | | | |
|------------|-----------------|------|-----------------|
| 6- 8 ft. | | | \$ 1.25 |
| 8-10 ft., | 1 1-1/4 in. | cal. | 1.50 |
| 8-10 ft., | 1 1/4-1 1/2 in. | cal. | 2.00 |
| 10-12 ft., | 1 1/2-2 in. | cal. | 3.00 |
| 12-14 ft., | 2 1/2-3 in. | cal. | 5.50 |
| 12-14 ft., | 3 -3 1/2 in. | cal. | 7.00 |
| 14-16 ft., | 3 1/2-4 in. | cal. | 8.50 |
| 15-18 ft., | 4 -5 in. | cal. | 11.00 |
| 16-20 ft., | 5 -6 in. | cal. | \$15.00 - 18.00 |
- schwedleri, 30-40 ft.** Schwedler Purple Maple
 Leaves a deep purple in Spring, changing to dark green.
- | | | | |
|------------|--------------|------|---------|
| 6- 8 ft., | | | \$ 2.00 |
| 10-12 ft., | 2 -2 1/2 in. | cal. | 6.00 |
| 12-14 ft., | 2 1/2-3 in. | cal. | 7.00 |
| 12-14 ft., | 3 -3 1/2 in. | cal. | 8.00 |
| 14-16 ft., | 3 1/2-4 in. | cal. | 10.00 |
- rubrum, 40-60 ft.** Red Maple
 Dense round head. Green-leaved, turning gorgeous scarlet in Autumn. Do not confuse with Bloodleaf Japanese Maple.
- | | | | |
|------------|-----------------|------|---------|
| 8-10 ft., | 1 1/4-1 1/2 in. | cal. | \$ 3.00 |
| 10-12 ft., | 1 1/2-2 in. | cal. | 4.00 |
| 12-14 ft., | 2 -2 1/2 in. | cal. | 5.50 |
| 12-14 ft., | 2 1/2-3 in. | cal. | 7.00 |
| 12-14 ft., | 3 -4 in. | cal. | 9.00 |
| 16-18 ft., | 4 -5 in. | cal. | 12.00 |
- saccharinum wieri, 50 ft.** Wier Maple
 Graceful, half-drooping habit; delicately cut leaves.
- | | | | |
|------------|-------------|------|---------|
| 10-12 ft., | 1 1/2-2 in. | cal. | \$ 3.00 |
|------------|-------------|------|---------|

- saccharum, 40-60 ft.** Sugar Maple
Upright and dense in growth; large leaves, assuming beautiful yellow or scarlet in fall.
- | | | |
|---------------------------|-------|-----------------|
| 6- 8 ft. | ..... | \$ 1.75 |
| 8-10 ft. | ..... | 2.00 |
| 10-12 ft., 1¼-1½ in. cal. | ..... | 2.50 |
| 12-14 ft., 1½-2 in. cal. | ..... | 3.00 |
| 12-14 ft., 2 -2½ in. cal. | ..... | 4.50 |
| 12-14 ft., 2½-3 in. cal. | ..... | 5.50 |
| 14-16 ft., 3 -4 in. cal. | ..... | 8.00 |
| 16-18 ft., 4 -5 in. cal. | ..... | \$12.00 - 15.00 |

A. palmatum—JAPANESE MAPLE

Beautiful low growing trees or shrubs. Attractive as single specimens on the lawn or in masses. Will grow and retain color best in full sun.

- palmatum atropurpureum, 10-15 ft.** Bloodleaf Japanese Maple
Leaves star-shaped, blood red in spring; in autumn assuming striking tints of red.
- | | | |
|--------------------|-------|---------|
| 15-18 in., B. & B. | ..... | \$ 1.50 |
| 1½-2 ft., B. & B. | ..... | 2.00 |
| 2-2½ ft., B. & B. | ..... | 3.00 |
| 2½-3 ft., B. & B. | ..... | 4.50 |
| 3-3½ ft., B. & B. | ..... | 5.50 |
| 3½-4 ft., B. & B. | ..... | 6.50 |
| 4-4½ ft., B. & B. | ..... | 8.00 |
| 4½-5 ft., B. & B. | ..... | 10.00 |

- — —**dissectum, 4-6 ft.** Cutleaf Bloodleaf Japanese Maple
Finely cut leaves, blood red in Spring, assuming striking tints of red in Autumn.

10-12 in., B. & B...\$ 1.50 12-15 in., B. & B...\$ 2.25

- palmatum dissectum, 4-6 ft.** Green Cutleaf Japanese Maple
Very attractive because of its finely cut green leaves assuming orange shades in late Fall.

2-3 ft., B. & B.\$ 5.00

Betula—BIRCH

- alba, 40-50 ft.** European White Birch
Highly colored, silvery-white bark; small, triangular leaves; pyramidal in form.

6-8 ft.\$ 2.00

- — —**laciniata, 30-40 ft.** Cut Leaf Weeping Birch
Silvery-white bark, drooping branches and finely cut, bright foliage. Official Mother's Tree of America.

5-6 ft., B. & B.\$ 2.50

Catalpa—CATALPA

- bign. nana, 10 ft.** Umbrella Catalpa
Has stem 5-7 ft. high on which is grafted a round and dense growing head.

5-6 ft. stem, 2-year head\$ 1.25

Cercis—REDBUD

- canadensis, 12-15 ft.** American Redbud
Profusion of pinkish-red flowers before the leaves appear.

3-4 ft., B. & B....\$ 1.25 5-6 ft., B. & B....\$ 1.75

6-8 ft., B. & B....\$ 2.50

Chionanthus—FRINGETREE

- virginica, 15-18 ft.** White Fringetree
Attractive, fragrant, tassel-like, white flowers. May-June. Rich, heavy foliage.

2-3 ft.\$.75

VALUE IS IN CALIPER RATHER THAN IN HEIGHT

When buying trees look to caliper measurement (cal.) as that is true index to value.

Cornus—DOGWOOD

Small ornamental tree for lawn decoration; pretty in border with Evergreens, or in masses. Showy spring flowers, followed by bright-red berries.

—florida, 12-20 ft.

Flowering Dogwood

Showy white flowers in Spring before the leaves appear. In Fall has scarlet berries and rich crimson foliage.

	Not B.&B.	B.&B.
3- 4 ft.	\$ 1.25	\$ 1.50
4- 5 ft.	1.75	2.00
5- 6 ft.	3.00	3.50
10-12 ft., 2-2½ in. cal., B. & B.	\$15.00	

—rubra, 12-18 ft.

Red Flowering Dogwood

Deep rose "flowers" make very impressive sight. Brilliant Fall foliage.

	Not B.&B.	B.&B.
3 -3½ ft.	\$ 2.75	\$ 3.00
3½-4 ft.	3.25	3.75
4 -4½ ft.	4.00	4.50

Crataegus—THORN

—coccinea, 12-15 ft.

Thicket Thorn

Showy with large scarlet fruit; smooth, sharply cut-toothed, large leaves; white flowers.

4-5 ft. \$ 2.50

—cordata, 10-12 ft.

Washington Thorn

Brilliant Autumn foliage; white flowers, bright red fruit in Fall and Winter.

5- 6 ft.	\$ 4.00
6- 8 ft.	4.50
8-10 ft., 1½-2 in. cal.	6.00



Washington Thorn

- crusgalli, 10-12 ft.** Cockspur Thorn
Attractive, white flowers, shiny green foliage; useful for hedges or for planting as specimens.
3- 4 ft.\$ 2.00
10-12 ft., bushy plants, B. & B. 10.00
- oxycantha, 10-12 ft.** English Hawthorn
Covered in Spring with fragrant, white flowers and in Fall with bright red fruit; bushy.
4-5 ft.\$ 2.00 5-6 ft.\$ 2.50
- pauli, 12-15 ft.** Paul Scarlet Thorn
Showy, numerous large, scarlet-crimson flowers.
3-4 ft.\$ 1.75 4-5 ft.\$ 2.25

Fagus—BEECH

- americana, 40-50 ft.** American Beech
Beautiful tree with dense round head; close and smooth, light gray bark. Branching close to ground.
6- 8 ft., B. & B., low branched\$ 8.50
8-10 ft., 2-2½ in. cal., B. & B., low branched.. 10.00
- sylvatica, 40-50 ft.** European Beech
More compact than americana and smaller leaves, particularly beautiful in their Spring coloring.
6- 7 ft., B. & B., low branched\$ 5.00
7- 8 ft., B. & B., low branched 6.50
8-10 ft., 2-2½ in. cal. 8.00
10-12 ft., 2½-3 in. cal. 10.00
- heterophylla (asplenifolia), 30-45 ft.** Fernleaf Beech
Graceful, dense, low shrubby tree with narrow, deeply toothed and lobed foliage.
4-5 ft., B. & B....\$ 6.00
- pendula, 25-35 ft.** Weeping Beech
Fine ornamental specimen with broad, downward sweeping branches, bending to the ground.
6-8 ft., B. & B....\$12.00 8-10 ft., B. & B....\$15.00
- riversi, 35-40 ft.** Rivers Purple Beech
Intensely colored tree; large, dark, crimson-purple leaves holding color throughout season.
4-5 ft., B. & B....\$ 7.50 5-6 ft., B. & B....\$10.00
6-7 ft., B. & B....\$13.50

Fraxinus—WHITE ASH

- americana, 60-70 ft.** White Ash
Rapid-growing, open, broad-headed tree; straight, clean trunk; smooth gray bark.
8-10 ft., 1 -1¼ in. cal.\$ 1.50
8-10 ft., 1¼-1½ in. cal. 2.50
10-12 ft., 1½-2 in. cal. 3.50

Ginkgo—GINKGO TREE

- biloba, 50-70 ft.** Maidenhair Tree
Pyramidal tree with clean, straight trunk, and fan-shaped, Maidenhair Fern-like leaves; immune from insects.
5- 6 ft.\$ 2.50
6- 8 ft. 3.50
8-10 ft., ¾-1 in. cal. 4.25
10-12 ft., 1¼-1½ in. cal. 5.50
10-12 ft., 1½-2 in. cal. 7.50
12-14 ft., 2 -2½ in. cal. 12.00
14-16 ft., 2½-3 in. cal. 15.00

Gymnocladus—COFFEE TREE

- dioica, 40-50 ft.** Kentucky Coffee Tree
Immense blue-green leaves. White flowers in open racemes, followed by interesting fruit-pods, persisting through the winter.
6- 8 ft.\$ 4.00
10-12 ft., 1½-2 in. cal. 5.00

Halesia—SILVER BELL

- tetraptera, 12-15 ft.** Great Silver Bell
Drooping, snow-white, bell-shaped flowers in profusion in May. Decorative, brown, winged fruits.
3-4 ft.\$.75

Koelreuteria—GOLDEN RAIN TREE

—*paniculata*, 25-30 ft. Varnish Tree

Large, loose, upright bunches of bright, yellow flowers cover the tree in July, followed by conspicuous bladder-like pods. Handsome, light-green, compound leaves turning rich, golden-brown.

3-4 ft.\$ 1.50 4-5 ft.\$ 2.00
5-6 ft.\$ 2.50

Laburnum—GOLDENCHAIN

—*vossi*, 20-30 ft. Goldchain

Dark green leaves falling late in Autumn; long graceful chains of bright yellow, Wisteria-like flowers late Spring.

4-5 ft.\$ 3.50

Larix—LARCH

—*europae*, 50-60 ft. European Larch

Evergreen-like tree with bright green, needle-like foliage in early Spring studded with purplish flowers.

4-5 ft., B.&B.\$ 4.00

Liquidamber—SWEET GUM

—*styraciflua*, 50-70 ft. Sweet Gum

Leaves star-shaped and glossy, changing to brilliant crimson in Fall.

6-8 ft.\$ 3.50 8-10 ft.\$ 4.50
12-14 ft., 3-3½ in. cal., B. & B. 13.00

Liriodendron—TULIP TREE

—*tulipifera*, 50-75 ft. Tulip Tree

Handsome pyramidal tree; tulip-like flowers, yellow with orange and green, in late Spring.

8-10 ft., 1¼-1½ in. cal.\$ 2.25

HOW TO PLANT A TREE



**Right Way
To Plant a Tree**

Very carefully protect the roots from sun and air. Plant in holes dug much larger than the spread of the roots so that the latter can be carefully placed in their natural directions; tap roots of oak trees should extend straight down. Fill hole with good, rich soil.

The tree should stand two inches deeper than it did in the nursery. Work the soil firmly under and about the roots. When the hole is two-thirds filled, water thoroughly to set soil about roots and furnish moisture to the tree in abundance. Complete the filling of the hole, then mulch with strawy manure spread three inches deep over the whole area.

Before setting trim the branches of small trees by removing three-fourths of last year's growth; on heavily branched trees cut out a few small branches at their base to reduce demands on the disturbed roots. Oak trees should never have the central leader cut, but otherwise should be severely pruned.



Magnolia

Magnolia—MAGNOLIA

American varieties flower after the leaves appear; oriental, before, and more profusely.

—glauca, 15-20 ft. Sweetbay

Large, globular, creamy white, fragrant flowers 2-3 in., across; fruit pink and showy; long glossy leaves, American.

2-3 ft., B. & B....\$ 2.00 3-4 ft., B. & B....\$ 3.00

—soulangeana, 12-18 ft. Saucer Magnolia

Showy flowers, pink outside, white within; glossy foliage. Oriental.

2-3 ft., B. & B.	\$ 2.50
3-4 ft., B. & B.	3.75
4-5 ft., B. & B.	5.00
5-6 ft., B. & B.	7.00
6-7 ft., B. & B.	9.50

—lennei, 12-18 ft. Lenne Magnolia

Deep rose, large, cup-shaped flowers. Oriental.

2-3 ft., B. & B.	\$ 4.00
3-4 ft., B. & B.	5.00
4-5 ft., B. & B.	8.00
7-8 ft., B. & B.	10.00

—nigra, 12-18 ft. Purple Lily Magnolia

Late flowering, dark purple blooms. Oriental.

2-3 ft., B. & B.	\$ 4.00
3-4 ft., B. & B.	6.00
5-6 ft., B. & B.	12.50

—stellata, 6-8 ft. Star Magnolia

Distinct and charming, slow growing, small tree. Flowers white, semi-double, profuse, fragrant. Oriental.

2-2½ ft., B. & B..\$ 3.00 2½-3 ft., B. & B...\$ 4.50

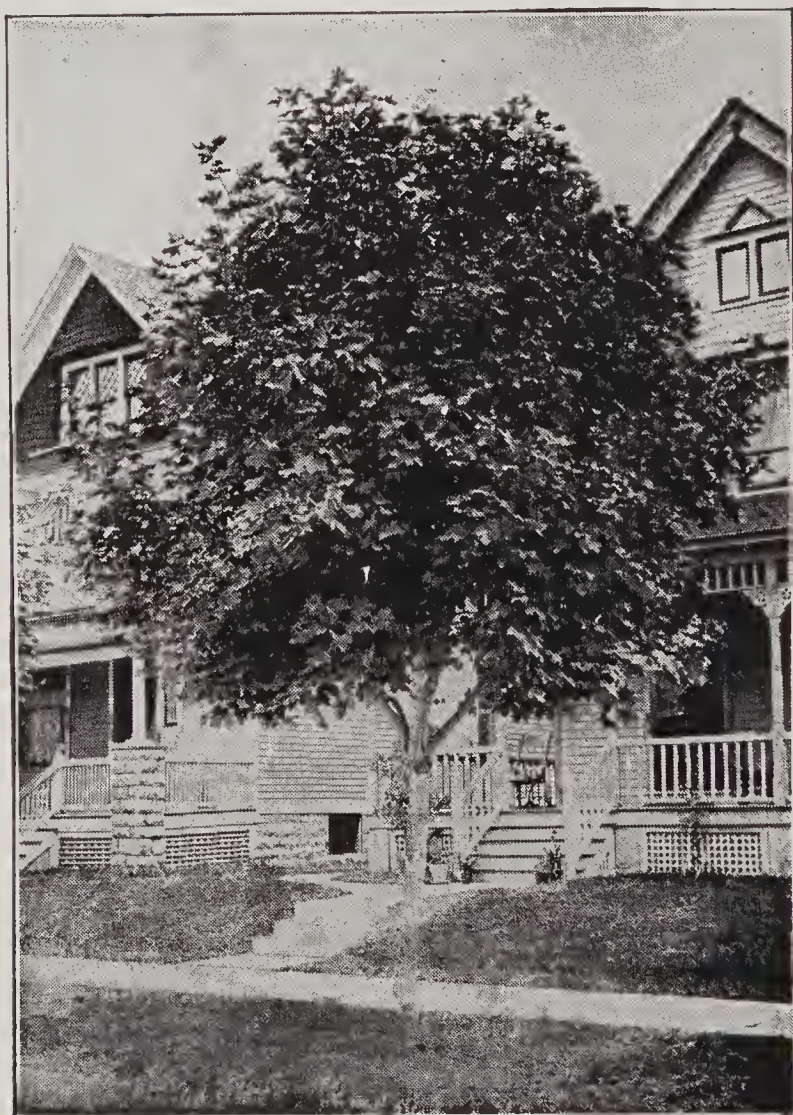
Malus—FLOWERING CRAB

These small trees are always more useful for small home grounds than the larger trees.

- floribunda, 10-15 ft.** Japanese Flowering Crab
 Profuse rose-colored, single flowers, 1-1¼ in. across, appearing early with the foliage; fruit small, yellow.
 4-5 ft.\$1.50
- atrosanguinea, 10-15 ft.** Carmine Crab
 Rich, fadeless deep carmine, single flowers in great profusion.
 4-5 ft.\$1.25 6-7 ft.\$ 3.50
- ioensis plena, 10-15 ft.** Bechtel Crab
 Large, double, fragrant flowers, delicate shell-pink, resembling small roses.
 3-4 ft.\$ 1.25 7-8 ft.\$ 3.50
- neidzwetzkyana, 15-20 ft.** Redvein Crab
 Leaves, flowers, fruit, bark, all reddish-brown.
 4-5 ft.\$ 1.25 6-8 ft.\$ 3.00
- scheideckeri, 10-12 ft.** Scheidecker Crab
 Many large semi-double, tinged pink flowers in handsome clusters. Large, yellow fruits.
 4-5 ft.\$ 1.25
- seiboldi, 12-15 ft.** Toringo Crab
 Handsome in Autumn for brilliant yellow or red fruits. Flowers blush, ¾ inch across.
 4-5 ft.\$ 2.50

Morus—MULBERRY

- alba pendula, 8-10 ft.** Tea's Weeping Mulberry
 Drooping branches densely covered with deep-green leaves completely hide the stem and sweep the ground.
 5-6 ft. stem, 2 yr. heads\$ 2.00



Oriental Plane (See Page 23)

Oxydendrum—SOURWOOD

- arboreum, 10-20 ft.** Sourwood
Graceful clusters of white flowers in August. Foliage
vivid scarlet in Autumn. Wants acid soil.
3-4 ft., B. & B.....\$ 1.50 4-5 ft., B. & B.....\$ 2.25

Platanus—PLANETREE

- orientalis, 50-60 ft.** European Planetree
(Oriental Plane.) Good for smoky atmospheres of
cities. Large head of bright green, maple-shaped
foliage. Rapid growing.
6- 8 ft.\$ 1.25
8-10 ft. 2.00
8-10 ft., 1 -1½ in. cal. 2.50
12-14 ft., 2 -2½ in. cal. 7.00
14-16 ft., 2½-3 in. cal. 10.00

Populus—POPLAR

- nigra italica, 50-60 ft.** Lombardy Poplar
Narrow, pyramidal tree of quick growth; for landscape
effects and screens.
5-6 ft.\$.60 8-10 ft.\$ 1.00

Prunus—FLOWERING CHERRIES OR PLUMS

Picturesque trees of exquisite color and fragrance are
the Flowering Cherries and Plums. When the Japanese
Cherries in Washington, D. C. are in bloom, thousands of
persons travel great distances to see the notable display.

FLOWERING CHERRIES

- serrulata (Kwansan), 20-25 ft.** Double Rose Flowering Cherry
Medium early bloom. Large, double rose-pink flowers.
Most popular variety.
4- 5 ft.\$ 2.00
8-10 ft., 3-4 in. cal., B. & B. 10.00
- **(Kofugen), 20-25 ft.** Double Pink Flowering Cherry
Deep pink, double flowers. One of the best.
4-5 ft.\$ 2.00
- **(Mt. Fuji), 20-25 ft.** Double White Flowering Cherry
Large, double, snow-white flowers; very showy;
vigorous.
4-5 ft.\$ 2.00
- **(Naden), 20-25 ft.** Siebold Cherry
Late flowering pink; semi-double.
4-5 ft.\$ 2.00
6-8 ft., 1½-2 in. cal., B. & B. 3.50
- **(Shirofugen), 20-30 ft.** Double Pink Flowering Cherry
Large, double, light pink flowers. Late flowering.
6-8 ft., 1½-2 in. cal.\$ 3.50
- subhirtella pendula, 15-20 ft.** Single Weeping Japanese Cherry
Clothed in May with profusion of single pink flowers
in small clusters on drooping branches almost touch-
ing the ground.
5-6 ft. stem, 1 year head\$ 2.50
5-6 ft. stem, 2 year head 3.00
- **fl. pl., 15-20 ft.** Double Weeping Japanese Cherry
Similar to former, except flowers are double.
5-6 ft. stems, 1 year head\$ 2.50
5-6 ft. stems, 1½-2 in. cal., B. & B. 8.00

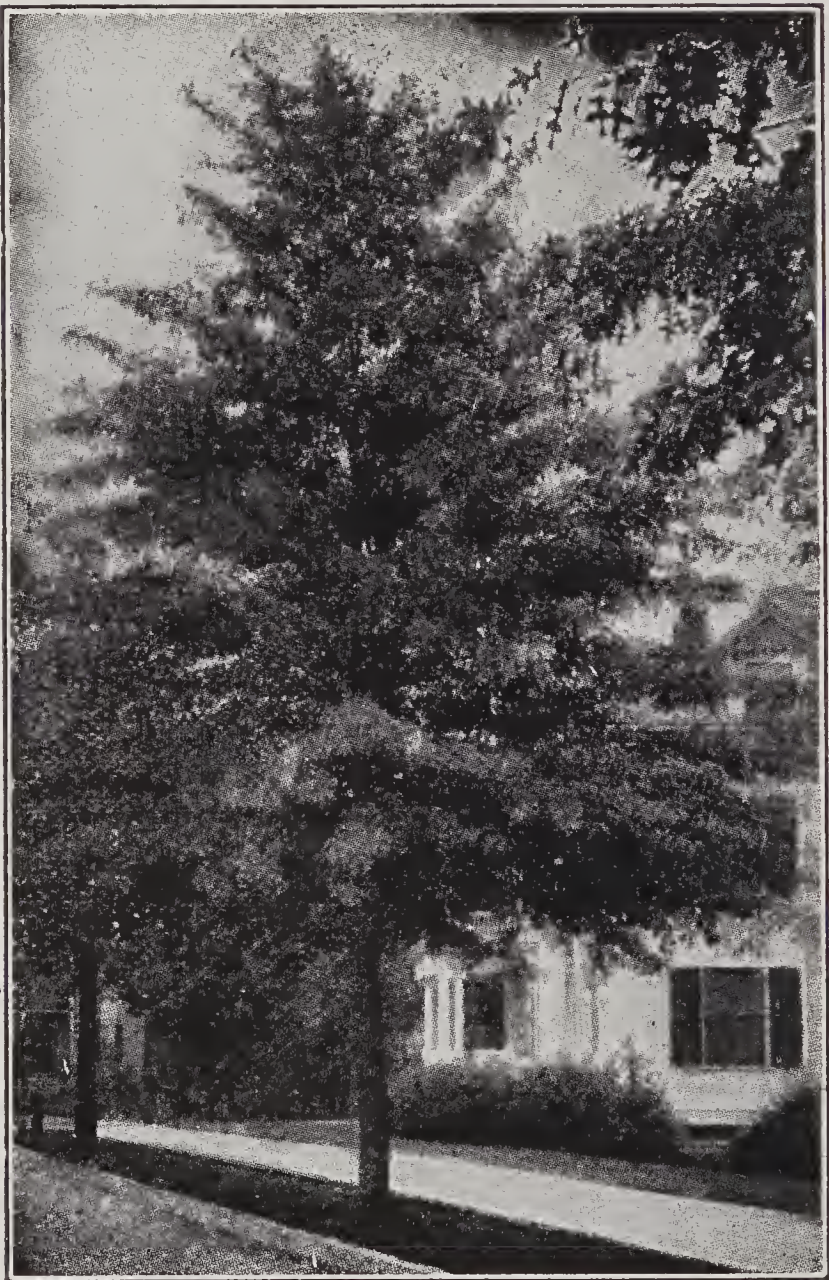
FLOWERING PLUMS

- blariana, 8-10 ft.** Purpleleaf Plum
Bright purple leaves all Summer. Dark wine-red
flowers in profusion.
5-6 ft.\$ 1.50 6-8 ft.\$ 2.50
- triloba, 6-10 ft.** Double Flowering Plum
(Rose Tree of China.) Upright in growth; slender
branches completely covered with double pink flowers
before leaves.
2-3 ft.\$.75

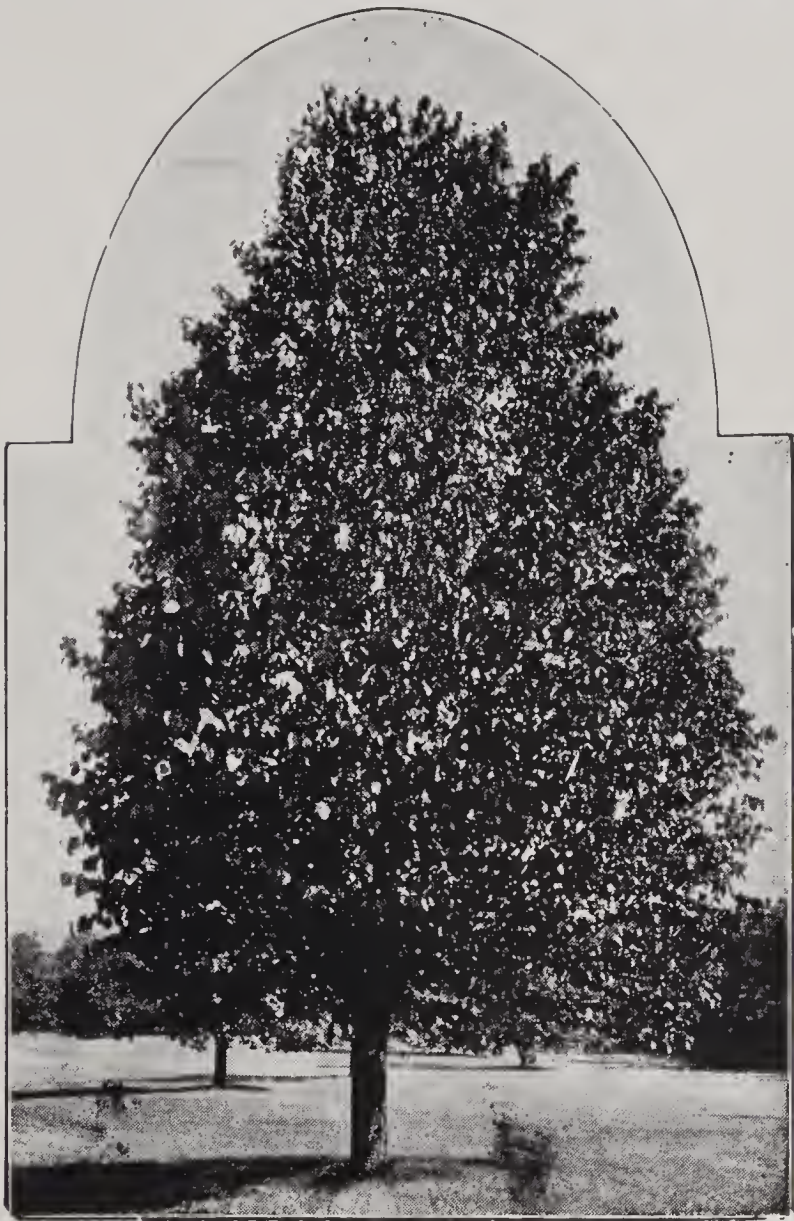
Quercus—OAK

Majestic trees, valued for strength and beauty of form. Prune severely when transplanting; do not cut leader.

— alba, 75-100 ft.		White Oak	
Light gray bark and broad, open head; foliage a beautiful red purple in the Fall.			
10-12 ft., 2	-2½ in. cal., B. & B.	\$15.00	
12-14 ft., 2½	-3 in. cal., B. & B.	17.50	
12-14 ft., 3	-4 in. cal., B. & B.	22.50	
— coccinea, 70-90 ft.		Scarlet Oak	
Deeply cut, bright green, glossy leaves becoming brilliant scarlet in Autumn.			
8-10 ft., 1¼	-1½ in. cal.	\$ 6.00	
10-12 ft., 1½	-2 in., cal.	8.00	
12-14 ft., 2	-2½ in. cal.	15.00	
12-14 ft., 3	-4 in. cal., B. & B.	20.00	
14-16 ft., 4	-5 in. cal., B. & B.	30.00	
— palustris, 40-60 ft.		Pin Oak	
Rapid growing; pyramidal head. Glossy green leaves turning beautiful crimson in Autumn.			
		Not B.&B.	B.&B.
6- 8 ft.		\$ 1.50	
8-10 ft., 1¼	-1½ in. cal.	2.50	
10-12 ft., 1½	-2 in. cal.	4.00	
12-14 ft., 2	-2½ in. cal.	6.00	
14-16 ft., 2½	-3 in. cal.	8.00	
14-16 ft., 3	-4 in. cal.	11.00	\$15.00
16-18 ft., 4	-5 in. cal.	18.00	25.00
16-18 ft., 5	-6 in. cal., B. & B.		35.00
18-20 ft., 6	-7 in. cal., B. & B.		50.00
20-24 ft., 7	-8 in. cal., B. & B.		65.00



Pin Oak—Fine Rapid Growing Tree



American Linden (See Page 26)

—robur, 40-50 ft.		English Oak	
Leaves small, green above, glaucous beneath; broad, round-headed tree.			
8-10 ft., B. & B.		\$12.50	
—rubra, 50-75 ft.		Red Oak	
Large, open tree, attractive for its smooth bark, straight branches and the Autumn coloring of its leaves.			
		Not B.&B.	B.&B.
6- 8 ft.		\$ 2.75	
8-10 ft., 1 -1¼ in. cal.		3.75	
8-10 ft., 1¼-1½ in. cal.		4.50	
10-12 ft., 1½-2 in. cal.		6.00	
10-12 ft., 2 -2½ in. cal.		8.00	
10-12 ft., 2½-3 in. cal.		11.00	
12-14 ft., 3 -4 in. cal.		15.00	\$20.00
16-18 ft., 5 -6 in. cal., B. & B....		\$40.00-50.00	

Salix—WILLOW

—babylonica, 30-40 ft.		Weeping Willow	
Particularly attractive near water; branches olive-green, slender and drooping.			
5-6 ft.		\$.90	8-10 ft. \$ 2.25
—vitellina pendula, 25-30 ft.		Weeping Golden Willow	
Branches yellow; attractive tree for specimen use.			
4-5 ft.		\$ 1.50	

Sophora—SCHOLAR TREE

—japonica, 15-20 ft.		Chinese Scholar Tree
(Pagoda.) Foliage, dark green, glossy; clusters of creamy-white flowers in July.		
6- 8 ft.		\$ 5.00
8-10 ft., 2 ½-3 in. cal., B. & B.		8.00
10-12 ft., 3 -4 in. cal., B & B.		10.00

**NO ADDED CHARGE FOR PACKING
—EXCEPT FOR LARGE TREES**

The prices given in this catalog include the cost of packing and delivery to freight or express office at Lancaster, Pa., except bare root trees over 2 inches in caliper which if called for or shipped by carload will be loaded free, but if packed for shipment by express or freight in less than carload lots add 10% to catalog prices.

Sorbus—MOUNTAIN ASH

- aucuparia, 20-40 ft.** European Mountain Ash
Attractive white flowers in May, followed by showy clusters of bright red berries.

6-8 ft.\$ 2.50

Tilia—LINDEN

Fast growing shade trees for lawn, park or avenue planting; straight growth and symmetrical outline.

- americana, 60-80 ft.** American Linden
Conical, dense head. Large, smooth, glossy, rich green leaves with yellow twigs; fragrant, yellow flowers. See illustration on Page 25.

6- 8 ft.\$ 2.00
10-12 ft., 1½-2 in. cal. 3.75
14-16 ft., 3 -4 in. cal. 9.00

- vulgaris, 50-60 ft.** European Linden
Fine, conical tree of dense and compact growth; red bark and deep green, pubescent leaves, smaller than those of the American Linden.

6- 8 ft.\$ 2.50
10-12 ft., 2½-3 in. cal. 9.00
12-14 ft., 3 -4 in. cal. 12.00
14-18 ft., 4 -5 in. cal. 18.00

Ulmus—ELM

Graceful, majestic trees. Fine for avenues, parks and near homes. Prefer moist soil.

- americana, 60-80 ft.** American Elm
Long, ascending branches, gradually spreading; drooping, slender branchlets.

6- 8 ft.\$ 1.25
8-10 ft., 1 -1½ in. cal. 1.50
10-12 ft., 1½-2 in. cal. 2.25
12-14 ft., 2 -2½ in. cal. 3.50
14-16 ft., 2½-3 in. cal. 4.50
14-16 ft., 3 -3½ in. cal. 6.50
14-16 ft., 3½-4 in. cal. 8.00
16-18 ft., 4 -5 in. cal. 10.00
16-18 ft., 5 -6 in. cal. 15.00

- vaseii, 60-80 ft.** Vase Elm
Spreading type of Elm with large foliage and uniformity of shape; quick growing.

12-14 ft., 2 -2½ in. cal. 4.50
12-14 ft., 2½-3 in. cal. 6.00
12-14 ft., 3 -3½ in. cal. 7.00

- glabra, 50-75 ft.** Scotch Elm
Broad, round-topped head, spreading branches; leaves very short stemmed, 3-6 in. long.

14-16 ft., 3½-4 in. cal.\$16.00
14-18 ft., 4 -5 in. cal. 20.00

- molineii, 60-75 ft.** Moline Elm
Pyramidal in growth somewhat like a Lombardy Poplar; older trees becoming more spreading.

8-10 ft., 1¼-1½ in. cal.\$ 2.00
12-14 ft., 1½-2 in. cal. 3.00
16-18 ft., 3 -3½ in. cal. 7.00
16-18 ft., 3½-4 in. cal. 9.00
16-18 ft., 4 -5 in. cal. 12.50
18-20 ft., 5 -6 in. cal. 17.50
18-20 ft., 7 -8 in. cal. 37.50

- pumila, 40-50 ft.** Asiatic, or Chinese Elm
Very rapid grower, yet hard wooded: graceful form; small leaved; drought resistant.

6- 8 ft.\$ 1.50
12-14 ft., 2½-3 in. cal. 6.00
14-16 ft., 3 -4 in. cal. 8.50

Barr's Hardy Shrubs

Ornamental shrubs offer a constant change of scene that is particularly pleasing. By attention to the period of flowering a succession of varying bloom can be had from early Spring until late Autumn. In addition, the glorious autumn shades of foliage and brilliant berries of many varieties are strikingly beautiful.

Abbreviations

Denotes Size at Maturity:—L, large, 8 ft. and over; M, medium, 5 to 8 ft.; S, small, 3 to 5 ft.; D, dwarf, 2 to 3 ft.

Denotes Varieties Thriving in Part Shade:—(*)

- Amelanchier canadensis** Downy Shadblow. *(L)
Its numerous white flowers make this a conspicuous plant among the leafless trees of early spring. Maroon-purple berries, relished by birds.
1½-2 ft.\$.75
- Aralia pentaphyllum (acanthopanax)** Five-Leaved Angelica. *(L)
Arching, spiny branches leaved to base; tolerates dust, smoke and shade.
1½-2 ft.\$.50 4-5 ft.\$ 1.50
- Aronia arbutifolia** Red Chokeberry. (M)
White flowers in May; very attractive in Fall for red berries and reddish-yellow foliage.
2-3 ft.\$.90 3-4 ft.\$ 1.25
- Azalea calendulacea** Flame Azalea. *(S)
Brilliant orange-yellow flowers in early Spring.
1½-2 ft. clumps, well-branched, B. & B.\$ 2.00
2 -3 ft. clumps well-branched, B. & B. 3.00
3 -4 ft. clumps, well-branched, B. & B. 4.50
- canescens** Piedmont Azalea. *(S)
Rosy-pink, fragrant; early.
2-3 ft. clumps, well-branched, B. & B.\$ 2.50
- Buddleia magnifica** Butterfly Bush or Summer Lilac. (S)
Spikes of lavender flowers. July to Autumn.
1-yr. plants\$.30 2-yr. plants\$.50



Ide de France—New Buddleia

BUDDLEIA (continued)

—“Charming” (New.)

Lovely long sprays of lavender-pink blooms, which compared with other Buddleias are distinctly pink.
Strong flowering plants (potted)\$.75

—hartwegi

New Buddleia of superior hardiness. Large bright lavender flowers, opening complete from the tip downwards.
Potted plants, flowering size\$.60

—Ile de France

New variety with greater brilliance of color; fragrant; rose-purple.
Potted plants, flowering size\$.50

Callicarpa purpurea

Chinese Beauty Fruit. (S)

Lilac-violet berries crowd branches in September.
2-3 ft.\$.50

Calycanthus floridus Sweetshrub. *(S)

Reddish-brown, fragrant flowers, spring and summer.
2-3 ft.\$.50 4-5 ft.\$ 1.00

Caryopteris incana

Blue Beard. (D)

Violet-blue flower clusters in September.
15-18 in., 2-yr. pot plants\$.50

Clethra alnifolia

Summersweet. *(S)

Fragrant, white flower spikes terminating branches, July.
1½-2 ft.\$.50 2-3 ft.\$.70

Cornus alba (sibirica)

Tartarian Dogwood. (L)

Brilliant red twigs; creamy flowers May or June; fruit blue.
3-4 ft.\$.60 4-5 ft.\$.80

—alternifolia

Pagoda Dogwood. *(L)

Branches are in flat spreading tiers. Pale yellow flowers in flat umbels, May; berries bluish-black.
3-4 ft.\$.90

—stolonifera lutea

Goldentwig Dogwood. *(M)

Bright yellow bark; flowers creamy.
3-4 ft.\$.75

Cotoneaster divaricata

Spreading Cotoneaster. *(S)

Arching branches loaded with bright red fruit; leaves brilliant in Autumn.
2-3 ft., B.&B.....\$ 1.75 3-4 ft., B.&B.....\$ 2.50



Barberry Hedge—See Page 29

HOW TO PLANT SHRUBS

Cut the tops back about one-half or one-third before planting. Be careful to have roots exposed to air or sun as little as possible at any time.

The important point in planting is to have the hole large enough to accommodate the roots without crowding, and to get the soil well worked in among the roots. Space the larger growing Shrubs 4-5 ft. apart, medium growers, 3-4 ft., low growers, 2-3 ft.

Always water abundantly and apply a mulch. A basin-shaped depression should remain around each plant to hold the water, at least the first summer.

The Leading Hedge Plants

BERBERIS—BARBERRY

—thunbergii

Japanese Barberry. (S)

The best "all purpose" plant. In Fall has brilliantly colored foliage and many scarlet berries. Plant 18 inches apart for a nice hedge.

	Ea.	10	100
9-12 in., 1-yr. seedlings		\$0.75	\$ 5.00
15-18 in., 2-yr. seedlings .....	.20	1.25	10.00
15-18 in., 3-yr. heavy transplants. .25		2.00	17.00
18-24 in., 3-yr. heavy transplants. .30		2.75	22.00
2-2½ ft., 3-yr. heavy transplants. .40		3.75	30.00

—atropurpurea

Red-Leaved Japanese Barberry. (S)

Foliage rich bronze-red Spring to Autumn; should have sunny situation.

15-18 in., heavy plants .....	.50	\$4.00	\$32.50
18-24 in., heavy plants .....	.60	5.00	40.00

—pluriflora erecta

Truehedge Columnberry. (S)

(Patented.) Dense, columnar habit. Has the beautiful Autumn coloring and bright red berries of Japanese Barberry with the rich beauty and erect full growth of Boxwood.

	Ea.	Per 5	Per 25	Per 100
15-18 in. ....	.45	\$1.75	\$7.50	\$28.00
18-24 in. ....	.60	2.25	9.75	36.00

LIGUSTRUM—PRIVET

—amurense

Amur Privet. *(L)

Hardy northern grown type; dark foliage.

	Ea.	10	100
1½-2 ft. ....	.12	\$.90	\$ 8.00
3 -4 ft. ....	.30	2.50	22.50
4 -5 ft. ....	.40	3.50	
5 -6 ft. ....	.60	5.00	

—ibota

Ibota Privet. *(L)

Remarkably sturdy and cold resistant; lustrous foliage.

	Ea.	10	100
2-3 ft. ....	.40	\$3.50	\$32.00
7-8 ft.	1.50	12.50	

—regelianum

Regel Privet. *(M)

Dense shrub with low, horizontal branches; fragrant white flowers in June; blue berries. Splendid in foundation plantings.

	Ea.	10	100
1½-2 ft. ....	.90	\$ 7.50	\$72.50
2 -3 ft.	1.00	9.00	80.00
4 -5 ft.	1.50	11.00	

—ovalifolium

California Privet. (L)

The most generally used hedge plant. Space six inches apart for a dense, full-to-the-ground hedge.

	10	100	1000
18-24 in. ....	.50	\$4.00	\$35.00
2- 3 ft., 2-year .....	.60	5.00	45.00

—variegatum

Golden California Privet. (M)

Foliage variegated yellow and green, giving attractive appearance.

	Ea.	10
3-4 ft. ....	.60	\$5.00

B. & B. FOR LATE PLANTING

After Shrubs have started growth in the Spring (about May 15th), planting can still be continued if plants are dug with ball of earth and burlapped. For this extra service there is an additional charge of 20c per plant, unless quoted B. & B.

- Cydonia japonica** Flowering Quince. (S)
Masses of scarlet flowers hug leafless branches in April.
2-3 ft.\$.60
- Deutzia gracilis** Slender Deutzia. *(D)
White flowers in graceful, upright clusters in May.
12-15 in.\$.30 18-24 in.\$.50
- **—rosea** Pink Slender Deutzia. *(D)
Pink form of preceding.
1½-2 ft.\$.50
- **—lemoinei** Lemoine Deutzia. *(M)
Large dazzling white flowers in great abundance; June.
1½-2 ft.\$.40
- **—scabra candidissima** Snowflake Deutzia. *(M)
Erect clusters of purest white, double flowers, borne in profusion in June.
2-3 ft.\$.35 3-4 ft.\$.50
4-5 ft.\$.60
- **—crenata** Double Pink Deutzia. (M)
Double, light pink flowers, June.
3-4 ft.\$.45 4-5 ft.\$.60
5-6 ft.\$.75
- Elaeagnus longipes** Cherry Eleagnus. (M)
Loves hot, sunny place. Fragrant, yellow flowers; decorative orange-red fruits.
2-3 ft.\$.90 4-5 ft.\$ 1.50
- Enkianthus campanulatus** Redvein Enkianthus. (L)
Yellowish or pale orange, veined darker red, gracefully drooping flowers in racemes; brilliant red autumn foliage.
15-18 in., B.&B....\$ 2.00
- Euonymus alatus** Winged Euonymus. *(M)
In the Fall its foliage is a brilliant rose. Corky-winged branches; small, red fruits.
2-3 ft.\$.55 3-4 ft.\$.75
4-5 ft., B. & B.\$ 1.50
- **—americanus** Brook Euonymus. *(L)
Conspicuous in Fall for pink capsules which split open, revealing orange berries.
2-3 ft.\$.60
- Exochorda grandiflora** Pearlbush. (L)
Pearl-like, dazzling white, globular flowers in six to ten flowered racemes, April-May.
2-3 ft.\$.50 5-6 ft.\$ 1.10
- Forsythia intermedia spectabilis**
(Golden Bell) Showy Border Forsythia. *(M)
Showiest of Golden Bells; opens late enough to escape injury by frost. Most profuse blooming, large flowers.
2-3 ft.\$.35 4-5 ft.\$.60
- **—suspensa** Weeping Forsythia. *(M)
Long drooping branches; bright yellow flowers, very early.
2-3 ft.\$.35
4-5 ft., bushy plants\$.60
- **—fortunei** Fortune Forsythia. *(M)
Upright branches, covered with rich yellow flowers.
2-3 ft.\$.30 3-4 ft.\$.40
- Hamamelis virginiana** Witch Hazel. *(L)
Yellow flowers as late as October and November. Excellent as a background shrub.
2-2½ ft.\$.70 7-8 ft.\$ 2.00
- Hibiscus syriacus** Shrub Althea or Rose of Sharon. (L)
Hollyhock-like flowers in August-September. Red, blue, white or pink. State color desired.
2-3 ft.\$.35 3-4 ft.\$.50
4-5 ft.\$.75

- Hydrangea arborescens grand.** Snowhill. *(S)
 Pure white flowers like big snow-balls, June-September.
 18-24 in.\$.40 2-3 ft.\$.60
- opuloides acuminata** French Hydrangea. (D)
 Blue or pink flowers in immense clusters. For blue
 flowers plant in acid soil. Strong pot grown plants \$1.00



Peegee Hydrangea

- paniculata grand.** Peegee Hydrangea. (M)
 Immense cone-shaped heads of white flowers turning
 pink and bronze. September-October.
 2-3 ft.\$.40
- quercifolia** Oakleaf Hydrangea. *(S)
 Leaves oak-like, beautifully colored in the Fall. Flow-
 ers pinkish-white, turning purplish, borne in narrow
 upright clusters in June. Will thrive in part shade.
 2-3 ft.\$.75
- Hypericum aureum** Golden St. Johnswort. *(S)
 Brilliant yellow double flowers July and August; blue-
 green foliage.
 1½-2 ft.\$.50
- Ilex verticillata** Winterberry. (L)
 Bright red fruits conspicuous until mid-winter. Plant
 in groups for berries.
 1½-2 ft.\$.50 2-3 ft.\$.65
- Jasminum nudiflorum** Winter Jasmine. (S)
 Golden yellow flowers before the leaves. Very first
 Shrub to bloom in the Spring.
 1½-2 ft.\$.60
- Kerria japonica fl. pl. (Corchorus)** Kerria. *(S)
 June to September profusion of rich-yellow flowers
 with numerous stamens. Green branches make Winter
 show.
 18-24 in.\$.75 2-3 ft.\$.90
- Kolkwitzia amabilis** Beauty Bush. (S)
 Fountain-like mass of pink bloom in May. Thrives
 best in full sunlight.
 2-3 ft.\$.75 3-4 ft.\$ 1.00

SHRUBS BY PARCEL POST

Shrubs up to 3 ft., not B. & B., can be sent by
 parcel post, provided 15c. is added for special packing
 and postage on first Shrub, 10c. for each additional
 Shrub under ten, or 5c. for each additional plant
 totaling ten or more.

For Privet add 20% of value to cover packing
 and postage—25c. minimum charge.

Lonicera bella albida	White Belle Honeysuckle. (M)	
White flowers in May followed by red fruits.		
2-3 ft.	\$.40	3-4 ft. \$.50
—fragrantissima	Winter Honeysuckle. (M)	
Small creamy-white, very fragrant flowers in March; red fruits.		
2-3 ft.	\$.35	3-4 ft. \$.50
—maacki podocarpa	Late Amur Honeysuckle. (M)	
Of vigorous habit. Brilliant red fruits in late Fall and Winter.		
2-3 ft.	\$.60	5-6 ft. \$ 1.50
—morrowi	Morrow Honeysuckle. (M)	
White flowers May and June; translucent, blood-red berries. July-August.		
2-3 ft.	\$.35	5-6 ft. \$ 1.10
—ruprechtiana	Manchurian Honeysuckle. (M)	
White flowers, May and June; abundance of bright red fruit in Autumn.		
2-3 ft.	\$.40	3-4 ft. \$.50
—tatarica rosea	Pink Tatarian Honeysuckle. (M)	
Pink flowers, May-June; attractive red fruit.		
2-3 ft.	\$.40	3-4 ft. \$.50
—rubra	Red Tatarian Honeysuckle. (M)	
Bright red flowers. May-June; attractive, red fruit.		
2-3 ft.	\$.40	
Myrica carolinensis (cerifera)	Bayberry. (D)	
Gray berries attractive amidst dark green, glossy leaves.		
1½-2 ft.	\$ 1.00	2-2½ ft. \$ 1.25
Philadelphus coronarius	Sweet Mock Orange. *(M)	
Pure white, delightfully fragrant flowers in abundance. May-June.		
3-4 ft.	\$.40	
—grandiflorus ..	Big Scentless Mock Orange. *(M)	
Flowers four-cornered, two inches across, June; scentless. Most vigorous of the species.		
2-3 ft.	\$.35	
—lemoinei	Lemoine Mock Orange. *(S)	
Flowers smaller, fragrant in great profusion. Dwarf, graceful habit. Beautifully symmetrical plant.		
2-3 ft.	\$.45	
—virginalis	Virginal Mock Orange. (M)	
Large, sweet, double, pure white flowers in May and June and intervals throughout Summer. Very striking.		
2-3 ft.	\$.40	3-4 ft. \$.50
Prunus (amygdalis) glandulosa alba fl. pl.	Double White Flowering Almond. (M)	
White, fully double flowers crowded on the bare branches in early Spring.		
2-3 ft.	\$.75	
—gland. rosea. fl. pl. ..	Double Pink Flowering Almond. (M)	
Pink form of preceding.		
2-3 ft.	\$.75	
Rhodotypos kerrioides	Jetbead. *(S)	
White flowers in May followed by conspicuous, black bead-like fruits.		
1½-2 ft.	\$.40	2-3 ft. \$.50
Rhus cotinus	Smoke Tree (Purple Fringe). (L)	
Enveloped by large, plummy masses of green or purple flower stems in mid-summer, giving a smoky appearance.		
3-4 ft.	\$ 1.20	5-6 ft. \$ 2.25
Robinia hispida	Rose Acacia. (S)	
Drooping clusters of rose-pink, pea-shaped flowers, May and June.		
3-4 ft.	\$.75	
Rosa hugonis	Hugonis Rose (Golden Rose of China). (S)	
Long garlands of dainty, yellow flowers in May, followed by translucent, red fruits.		
1½-2 ft.	\$.75	
—persiana	Persian Yellow Rose. (S)	
Double, deep golden yellow flowers late Spring or early Summer. Austrian Brier type.		
2-3 ft.	\$.75	
—rugosa	Japanese Rose. (S)	
Large, white or red flowers, followed by handsome scarlet-crimson fruits.		
3-4 ft.	\$.75	

- Sorbaria sorbifolia** Ural False-Spirea. (S)
White flowers in ample, terminal panicles; May-June.
2-3 ft.\$.50
- Spiraea arguta** Garland Spirea. (S)
Earliest to bloom; profusion of white flowers on slender, drooping branches; feathery foliage.
1½-2 ft.\$.30 2-3 ft.\$.50
- billardi** Billiard Spirea. *(S)
Bright rose flowers in dense plummy spikes, July-August.
2-3 ft.\$.30 3-4 ft.\$.40
- bumalda anthony waterer** Anthony Waterer Spirea. (D)
Rosy-crimson flowers in flat-topped terminal clusters, June to frost. Good plant for flowering hedge. Very dwarf.
15-18 in.\$.40 1½-2 ft.\$.50
- froebeli** Froebel Spirea. (D)
Like preceding except earlier and taller.
2-3 ft.\$.50
- prunifolia fl pl.** Bridal Wreath. (M)
White, fully double, small button-like flowers, massed on slender, upright branches. April-May.
2-3 ft.\$.50 3-4 ft.\$.70
- thunbergi** Thunberg Spirea. (D)
Profusion of small, white flowers on arching branches; similar to *S. arguta*, but later. Very dwarf.
1½-2 ft.\$.35 2-3 ft.\$.50
- trichocarpa** Korean Spirea. *(M)
Graceful arching form like Van Houtte Spirea, but the profusely borne flowers, distinctly "eyed" or marked at the center, are larger and two weeks later.
2-3 ft.\$.40 3-4 ft.\$.60
- van houttei** Van Houtte Spirea. *(M)
Gracefully, arching branches wreathed in May-June with a profusion of pure white flowers; a fountain of bloom. Most extensively planted.
2-3 ft.\$.25 3-4 ft.\$.40



The Ever-Popular Lilac—See Page 34

- Stephanandra flexuosa** Cutleaf Stephanandra. *(S)
Graceful, spreading shrub; small, white flowers in clusters, June-July; dainty leaves, brilliant red in Autumn.
2-3 ft.\$.40 3-4 ft.\$.50
- Symphoricarpos chenaulti** Chenault Coralberry. *(S)
Bunches of coral red fruits remaining until mid-winter. An improved type of Coralberry, sometimes called "Indian Currant."
1½-2 ft.\$.30 2-3 ft.\$.40
- racemosus** Snowberry. *(S)
Showy, waxy, white berries Autumn and Winter.
2-3 ft.\$.35 3-4 ft.\$.40
- vulgaris** Coralberry. *(S)
Purplish-red berries in clusters lining long, slender branches Autumn and Winter.
1½-2 ft.\$.25 2-3 ft.\$.35
- Syringa chinensis (rothomagensis)** Chinese Lilac. (L)
Fragrant, reddish-purple flowers in large, open heads in May.
2-3 ft.\$.60
- vulgaris** Common Lilac. (L)
Fragrant, purplish flowers in May in large, double clusters.
3-4 ft.\$.40 4-5 ft.\$.50
5-6 ft.\$.75
- alba** White Lilac. (L)
White form of preceding.
3-4 ft.\$.65

NAMED VARIETIES OF FRENCH LILACS

Perfected flower types in color, form and size. We can furnish the different varieties only in the sizes indicated.

- Alphonse Lavallee**, double, violet-blue. 4-5 ft.; 5-6 ft.
Charles Joly, semi-double, red mauve, 3-4 ft.; 4-5 ft.; 6-8 ft.
Charles X, single, reddish purple, 4-5 ft.
Ludwig Spaeth, single, magenta purple. 3-4 ft.
Marie Legrave, single, white. 4-5 ft.; 5-6 ft.
Michel Buchner, double, pinkish lilac. 3-4 ft.; 4-5 ft.; 5-6 ft.; 6-8 ft.
Mme. Casimir Perier, double, cream-white. 5-6 ft.
Mme. Lemoine, double, white. 4-5 ft.; 5-6 ft.
President Grevy, double, rose lilac. 4-5 ft.
Rubra de Marly, single, reddish purple. 5-6 ft.; 6-8 ft.
William Robinson, double, pinkish violet. 3-4 ft.; 4-5 ft.; 5-6 ft.

Prices of Above Varieties Your Selection

	Each	Per 10
3-4 ft. bushy plants	\$ 1.00	\$ 9.00
4-5 ft. extra bushy specimens	1.50	12.50
5-6 ft. extra bushy specimens	2.00	
6-8 ft. extra bushy specimens	3.00	

(B. & B. 25c additional)

- Tamarix africana** African Tamarix. (L)
Mass of airy, pink flowers, April-May; fine, graceful foliage.
3-4 ft.\$.50 5-6 ft.\$ 1.00
4-5 ft.\$.65 6-8 ft.\$ 1.25
- Viburnum carlesi** Fragrant Viburnum. (S)
Lovely pink, fragrant flowers in dense clusters 2-3 in. in diameter, early April; blue-black berries.
1½-2 ft., B. & B. ..\$ 1.50 2-3 ft., B. & B. ...\$ 2.00
- dentatum** Arrowwood. *(L)
White flower heads, May-June; dark blue berries, bronze leaves in Autumn.
2-3 ft.\$.60 4-5 ft.\$ 1.00
- dilatatum** Linden Viburnum. (M)
Attractive, spreading shrub, creamy-white flowers; abundant, small, red fruits September, long persisting.
2-3 ft.\$.90 3-4 ft.\$ 1.15
4-5 ft.\$ 1.35

Barr's "Will Grow" Shrubs are sturdy, well-rooted plants with bushy tops of numerous branches. They have been carefully grown to gain size and vigor, and will prove effective, dependable and desirable.

"Will Grow" Plants Insure More For Your Money

In addition to a large range of greenhouses, two tracts of land, totaling about 100 acres of America's most fertile soil, comprise the facilities which make it possible for us to give purchasers of plants an unexcelled service.

EACH PLANT FRESH DUG

By obtaining your plants from a nursery where they were grown and having them fresh-dug by hand you are sure to secure the very best results possible.

Plants sold at roadside stands and department stores generally have been dug days and weeks before and allowed to stand around drying out—probably dead and yet look alive. All plants purchased of Barr's will be freshly dug and are sure to reach you in a vigorous condition, insuring successful planting.

GUARANTEE

All plants are guaranteed to be freshly and carefully dug and to arrive in good condition. We insist on being notified within five days after receipt if any plant is not satisfactory, or claims cannot be considered. It is mutually agreed that in case of error we shall not be held responsible for a greater amount than the original price of the stock; that each plant is sold subject to prior sale and that orders are not subject to cancellation after plants have been dug and prepared for shipment.

REPLACEMENTS

All stock accepted as satisfactory, properly planted and cared for, if failing to grow, dies from reasons beyond our or the customer's control. Such losses occurring the first season are shared fairly on a 50-50 basis. Hence we agree to replace once at one-half the original purchase price, where purchased at regular catalog prices and provided the customer has also shown good faith by having paid for the original plants in full. No replacements can be made where account is unpaid, nor can we replant replacements free. Customers should not expect Evergreens to be replaced on the one-half price basis that have been burned or otherwise injured by dogs, or suffered any accident or neglect.

ESTIMATES CHEERFULLY GIVEN

There is no better time than NOW to replace plants that spoil their surroundings, using young, vigorous stock of newer and better varieties more suitable and yet still surprisingly low priced. Suggestions and estimates will be cheerfully given on contemplated renovations.

We have agents in Allentown, Bethlehem, Clearfield, Gettysburg, Harrisburg, Reading, Waynesboro, Wilkes-Barre, and York, and also a traveling representative who will be glad to give advice and assistance to clients.

ALL PLANTS GENUINE AND TRUE TO NAME

We exercise the greatest care to have all stock genuine and true to label, holding ourselves ready to refund the purchase price or to replace any plant that proves untrue. We do not give any warranty, expressed or implied; and in case of error on our part, it is mutually agreed between the purchaser and ourselves that we shall not be held responsible at any time for a greater amount than the original price of the goods.

YOU ARE INVITED TO VISIT OUR NURSERIES

You are invited to visit our Nurseries and Greenhouses any time at your convenience. Especially do we urge you to see our Tulip Garden, second Sunday in May, when 50 varieties of late Tulips will be in bloom, and again the second Sunday in June to see the Peony display.

GOVERNMENT CERTIFIED PLANTS FURNISHED

Barr's "Will Grow" Plants are shipped anywhere under certificates from the U. S. Government and Penna. Dept. of Agriculture, showing them to have been thoroughly inspected and found free from insect pests and fungus diseases.

You are thus assured of receiving perfectly healthy, vigorous plants.

VIBURNUM (Continued)

- lantana** Wayfaring-tree. (L)
 Flowers white in flat-topped clusters, June; fruit clusters bright red in Summer, turning black later.
 2-3 ft.\$.50 3-4 ft.\$.65
- lentago** Nannyberry. *(L)
 Fragrant, white flowers May-June in clusters 4-5 in. across; fruit blue-black, edible. Bronze foliage in Fall.
 2-3 ft.\$.80 4-5 ft.\$ 1.25
 5-6 ft.\$ 1.50
- opulus**
 European Cranberry Bush. (High Bush Cranberry.) (L)
 Showy white flower heads, May-June; scarlet berries in the Fall.
 3-4 ft.\$.60 5-6 ft.\$ 1.00



Viburnum—Snowball (Guelder Rose)

- **sterile** Snowball (Guelder Rose). (L)
 Large, snowball-like flowers, May-June.
 5-6 ft.\$ 1.25
- **tomentosum** Doublefile Viburnum. (M)
 Profuse, pure white flowers in large flat clusters, June.
 4-5 ft.\$.75 5-6 ft.\$ 1.00
- **plicatum** Japanese Snowball. (M)
 Large, round, heads, snowy white flowers, in abundance in June; dark green, crimped foliage.
 2-3 ft.\$.50 3-4 ft.\$.85
- Vitex macrophyllus** Chaste-tree. (M)
 Very graceful, attractive plant; pretty lavender blue flower spikes 6 to 10 inches long, July to frost.
 2-3 ft.\$.50



The **WEIGELA** is always an old garden favorite

- Weigela Eva Rathke**

Hybrid Carmine Weigela. (M)

Fragrant, carmine, tubular flowers, June-July; free bloomer and very popular.

2-3 ft.\$.50
- floribunda**

Crimson Weigela. (M)

Tubular dark crimson, fragrant flowers, June.

2-3 ft.\$.45
- rosea**

Pink Weigela. (M)

Flowers deep rose outside, paler within; May and June.

2-3 ft.\$.40

EXPERT GARDEN SERVICE

AVAILABLE TO YOU

Our skilled men are available to do your pruning and spraying and other garden service in season. Often they are called long distances for such work as Rock Garden Construction, Landscape Operations, Big Tree Moving, Tree Surgery, Spraying, etc.

Your home grounds can be ordinary looking, or they can be a delight. All depends on what you invest in them. Neglect shows poor housekeeping and eventually leads to ruin. Be a good housekeeper. Your home should come first.

Barr's "Sure Bloom" Roses

Sure and immediate bloom is now possible with Barr's "Sure Bloom, Planted Roses." These are large, two-year-old plants in full foliage (live plants), ready to bud or bloom. Each bush, with roots properly arranged in natural soil protection and full of growing vigor, will transplant without shock—no setback to the plant. You are sure of success—strong growth and an abundance of large, beautiful blooms.

Ready to deliver April 25 to November 30.

HYBRID TEA ROSES

(Monthly or Everblooming Varieties)

Alezane. (Patented.) Reddish brown in the bud, gradually evolving to apricot. The first to bloom in the Spring. Dark green foliage. \$1.25 each; \$12.50 per doz.

Alice Harding. (Patented.) The best exhibition yellow Rose produced. Bud large, golden yellow flaked with carmine, while open bloom is of classic form, pure gold, borne singly on long stem, long lasting; profuse; sweet honey fragrance. Gold medal winner. \$1.25 each; \$12.50 per doz.



AMELIA EARHART (Patented)

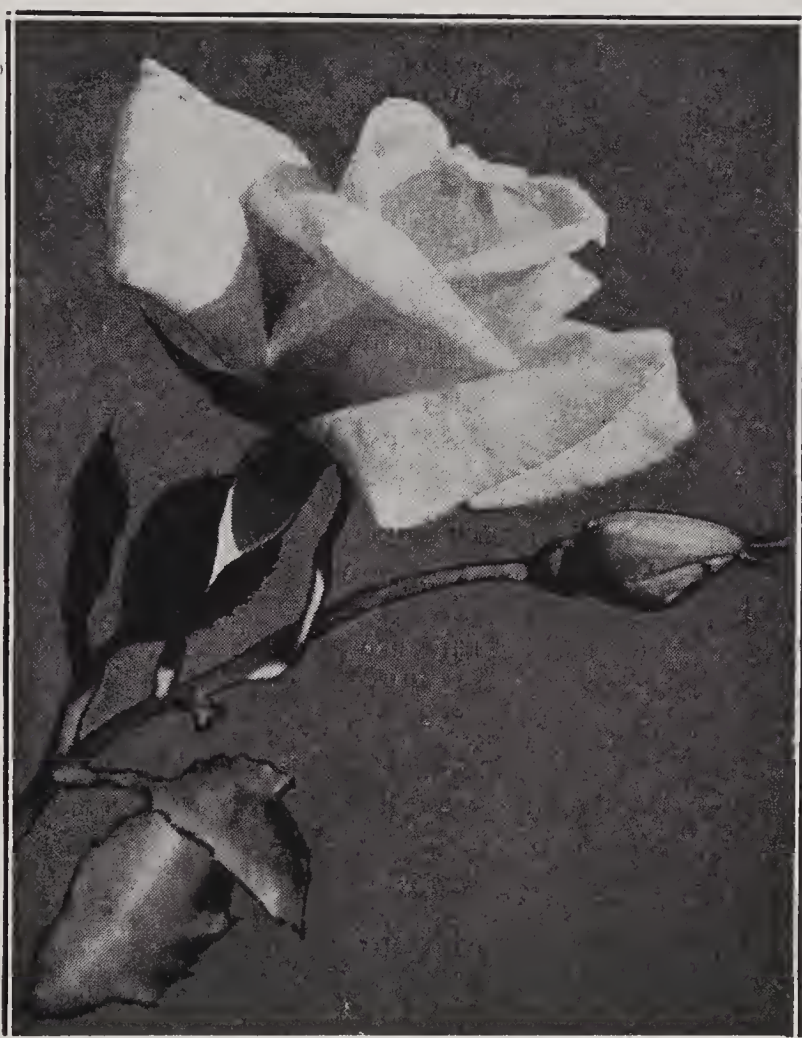
Amelia Earhart. (Patented.) Deep yellow center graduating to cream outer collarette with blush overtone; extremely fragrant; free blooming; vigorous plant with leathery dark green foliage. \$1.25 each; \$12.50 per doz.

Autumn. Burnt orange outside, buff and gold, streaked with red, inside; double; dark, glossy foliage. 90c each; \$9.00 per doz.

Better Times. (Patented.) Flowers large double, deliciously fragrant and a brilliant cerise-red, on long, strong stems; buds long. Foliage leathery, dark green. \$1.25 each; \$12.50 per doz.

Carillon. (Patented.) Long pointed buds are orange-scarlet. The half open bloom is a deep coral, overcast with orange, and the full bloom is large, 4 inches in diameter; glossy foliage. \$1.00 each; \$10.00 per doz.

Carrie Jacobs Bond. (Patented.) An enchanting deep rose shade, enhanced by a luminous coral sheen. Large double blooms carried singly on long, upright stems. \$1.25 each; \$12.50 per doz.



COUNTESS VANDAL (Patented)

Countess Vandal. (Patented.) Lovely coppery pink and gold, extra long pointed buds. A continuous "movie" developing new beauty at all times during its long life. \$1.00 each; \$10.00 per doz.

Crimson Glory. (Patented.) Large urn-shaped buds opening into well-formed flowers of intense deep vivid crimson, shaded oxblood red; soft velvety nap. \$1.25 each; \$12.50 per doz.

Eclipse. (Patented.) International sensation; awarded prizes in Rome, Paris, etc. Long stream-lined buds are rich gold without shading. Strong upright plant with healthy dark green foliage. Gold medal winner. \$1.50 each; \$15.00 per doz.

Edith Nellie Perkins. Long pointed, rich orange-pink buds, opening salmon-pink with golden underglow; very fragrant.

Etoile de Hollande. Considered best red variety, with brilliant scarlet, fragrant flowers of large size.

Fen Pernet-Ducher. (Patented.) Creamy orange buds heavily marked with carmine. The shapely blooms are a pure deep yellow with lighter edges flushed with pink. Free flowering and fragrant. \$1.50 each; \$15.00 per doz.

Gloaming. (Patented.) The large urn-shaped buds are carried on long stems, amply clothed with foliage. Ideal for cutting. Flowers of soft, satiny pink, with underlying shades of orange. Fragrant. \$1.25 each; \$12.50 per doz.

- Golden Dawn.** Bud rich straw-yellow, flushed old rose; flower double, well formed, fragrant, sunflower-yellow passing to lemon yellow. \$1.00 each; \$10.00 per doz.
- Golden Main.** (Patented.) The most brilliant yellow among yellow roses; continuously in bloom. Strong, dark foliage immune to diseases. \$1.50 each; \$15.00 per doz.
- Governor Alfred E. Smith.** (Patented). Salmon and gold with a deeper tone on outside of petals. Large rounded flowers, sweetly fragrant. \$1.00 each; \$10.00 per doz.
- Jean Cote.** (Patent applied for.) Solid orange, almost brown. Flowers come singly and continuously on good stems, fruity fragrance. Large, glossy foliage. \$2.00 each; \$20.00 per doz.
- Joanna Hill.** Indian-yellow center surrounded by gold buff petals; very double, long lasting, moderately fragrant flowers.
- Kaiserin Auguste Viktoria.** Creamy-white, large blooms on long stems; fragrant.
- Margaret McGredy.** Brilliant red petals on hinges of deep gold; buds upright; constant bloomer. Foliage resistant to black-spot and mildew. Gold Medal winner.
- Mary Hart.** (Patented.) Maroon-red. A sport of the celebrated Talisman. \$1.00 each; \$10.00 per doz.
- Matador.** (Patented.) Large, full rose, with the scarlet-crimson sheen of the matador's cape, with darker silky sheen on the reverse; very fragrant. \$1.25 each; \$12.50 per doz.
- McGredy's Pink.** (Patent rights reserved.) Pink with enough salmon and yellow to add zest and enliven the pink. Large, double blooms. Plant bushy, vigorous and has but few thorns. \$1.50 each; \$15.00 per doz.
- Mme. Jules Bouche.** Full, pearly white, camellia-like flower, tinged blush. Most dependable.
- Miss Rowena Thom.** Brilliant satiny-pink, old gold center, large, impressive buds and blooms.
- Mrs. Henry Morse.** Bright pink with silver shadings inside and underlying yellow glow; large, double, fragrant flowers.
- Mrs. Pierre S. du Pont.** Most continuous-blooming yellow. Buds long pointed, rich reddish gold, almost orange in depths of petals. \$1.00 each; \$10.00 per doz.
- Nigrette.** (Patented.) Intense deep maroon with blackish velvet sheen; fragrant. \$1.00 each; \$10.00 per doz.
- President Hoover.** Riot of contrasting shades of maroon, orange and gold; continuous bloomer; exquisitely formed buds; strong stems. Three time medal winner.
- Radiance.** Beautiful light silvery-pink to salmon pink. Most dependable pink; large and fragrant.
- Red Radiance.** Beautiful deep-red form of the Radiance.
- Rev. F. Page-Roberts.** Long, pointed buds of coppery-red, opening to golden-yellow of remarkable beauty; full double, fragrant flower.
- Rex Anderson.** (Patent rights reserved.) Long-pointed buds at first ivory, but the open rose is cream-white. Blooms are several on each stem and come in rapid succession, delicately fragrant. Handsome, dark green foliage, resistant to diseases. Gold Medal winner. \$1.50 each; \$15.00 per doz.
- Rochester.** (Patented.) Golden yellow with carmine markings. Foliage disease-resistant; growth vigorous. Always in bloom. \$1.00 each; \$10.00 per doz.
- Rome Glory.** (Patent applied for.) Large crimson-red buds opening into full, well-formed, fragrant cerise-red blooms, long lasting. Finest red rose yet introduced, more winter-hardy than most Hybrid Teas. \$2.00 each; \$20.00 per doz.
- Roslyn.** Full golden-yellow bloom deeper in center with orange splashings on back of petals. Very free bloomer. Lustrous foliage.
- Signora.** (Patented.) Long bud of a warm burnt sienna with yellow base in brilliant contrast; double and fragrant. Handsome foliage. \$1.50 each; \$15.00 per doz.
- Souvenir.** (Patented.) A golden Talisman of great beauty, with all the qualities of Talisman. \$1.00 each; \$10.00 per doz.

Souvenir de Claudius Pernet. Beautiful, pure sunflower-yellow, deeper in center; an extraordinary yellow rose.

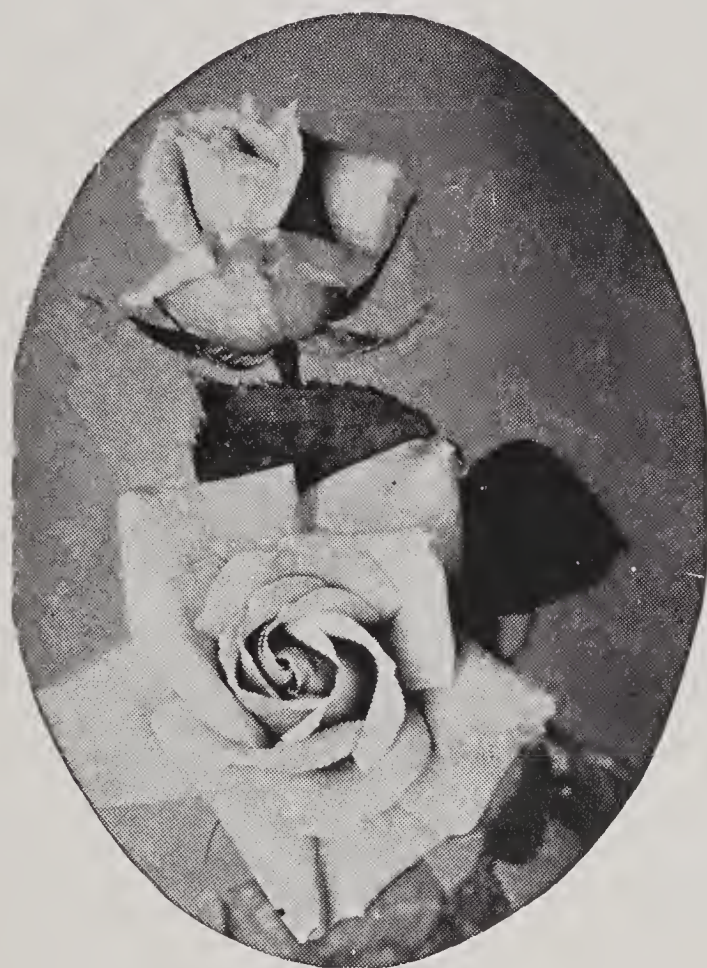
Souvenir de Mme. C. Chambard. Outer petals rich rose-red; inner petals flashy deep rose-pink, with golden glow at center. Large, fragrant. \$1.00 each; \$10.00 per doz.

Talisman. Brilliant orange-red buds, opening a glowing golden yellow, tinted copper red and orange-rose; truly a gorgeous rose; large and fragrant.

Texas Centennial. (Patented.) Blood red toning to cerise red in center. Sport of President Hoover variety, and a most striking new red of unusual color. \$1.00 each; \$10.00 per doz.

Token. (Patented.) Single toned glowing orange, a unique color; double flowers, long lasting and pleasing at all stages; glossy, disease-resistant foliage. \$1.25 each; \$12.50 per doz.

Ville de Paris. Buds of buttercup yellow opening into fadeless, double flowers of Radiance type.



WHITE BRIARCLIFF (Patented)

White Briarcliff. (Patented.) The first and only absolutely pure white Hybrid Tea Rose—the goal of hybridizers for years. Vigorous, bushy plant. \$1.25 each; \$12.50 per doz.

White Killarney. Pure white double flowers, borne in great abundance.

Willowmere. Long coral red buds, developing into large flowers of a rich shrimp-pink, shaded yellow in the center.

PRICES. Any of the foregoing Monthly Blooming Roses in strong 2-yr. field-grown potted plants (except where noted), 75c each.; 6 or more, 65c each.; 25 or more, 60c each.

PARCEL POST CHARGES

If wanted by parcel post add 15c for the first plant and 5c for each additional plant, as these extra-large plants will weigh three to four pounds each packed for shipment. Five or more will be shipped by express, purchaser paying the transportation charges.

**"WILL GROW" ROSE BUSHES ARE EXTRA
LARGE, 2 YR. PLANTS**

Barr's "Will Grow" Rose Plants are the largest grade in the trade and known as 2 yr., No. 1. They have two to three or more heavy canes properly cut back and "de-eyed" to prevent wild growth. Those commonly sold at a low price are light grades with fewer and lighter canes.

Being low-grafted, "Will Grow" Roses are stronger rooted, hardier and more profuse bloomers than "own-root" plants. For permanence, too, grafted plants are the better.

POLYANTHA or "BABY" ROSES

Constant abundance of clusters of small, perfectly formed flowers. They make ideal bedding plants, their heights seldom exceeding 15-20 in.

Else Poulsen. Bright rose-pink, semi-double, medium-size flowers. Long lasting.

Gloria Mundi. Brilliant orange-scarlet flowers, in huge clusters.

Golden Salmon. New. Large clusters of striking reddish orange buds and blooms of most amazing color.

Gruss an Aachen. Large, very double flowers, resembling Hybrid Teas; delicate flesh-pink overlaid with yellow.

PRICE. Any of the above in strong 2-yr. Potted Field-Grown Roses 75c ea.; 6 or more 65c ea.; 25 or more 60c ea.

HYBRID PERPETUAL ROSES

Larger, fuller, more hardy and more fragrant than other Roses; a wonderful display in June.

Frau Karl Druschki. Immense, pure white, perfectly double flowers.

Mme. Albert Barbier. Large camellia-shaped blooms of cream and pinkish yellow; blooms Spring to Autumn.

Mrs. John Laing. Beautiful soft pink; low-growing, profuse bloomer.

PRICE. Any of the above in strong 2-yr. Potted Field-Grown Roses 75c ea.; 6 or more 65c ea.; 25 or more 60c ea.

RUGOSA, or Shrub Roses

Shrubby, ornamental plants; flowering abundantly. Valuable for hedges or in shrub groups.

Agnes. Coppery-yellow buds becoming amber-gold on opening; sweetly fragrant. 75c each.

Harrison's Yellow. Bright yellow, blooming in early Spring. 75c each.

Hugonis. Light yellow flowers, 1½-2½ in. across, making striking effect, borne on the slender branches in the early Spring. 75c each.

Persian Yellow. Small, double, dark yellow blooms in early Spring. 75c each.

Rugosa (Japanese Rose). Large, white or red flowers; handsome scarlet-crimson fruits. 3 yr., 85c each.

Rugosa hybrida (Grootendorst Japanese Rose). Bright red flowers early Spring to frost. 75c each.

6 or more Shrub Roses, less 15%.

HARDY CLIMBING ROSES

Useful for covering porches, trellises, arbors, fences, walls and banks, making a superb display of bloom, while the foliage is generally excellent. Prune after flowering.

American Pillar. Immense clusters of single bright-crimson flowers, with clear white eye.

Blaze. (Patented.) Scarlet-red flowers in great profusion; the everblooming Paul's Scarlet Climber. \$1.00 each; \$10.00 per doz.

Climbing American Beauty. Rich carmine flowers, 3-4 inches across, in great abundance.

Doubloons. (Patented.) Clusters of very large, cup formed, saffron-yellow blooms, opening one after the other, thus prolonging the season. Long, heavy canes. Best yellow climber to date. \$1.50 each; \$15.00 per doz.

Dr. W. Van Fleet. Long-pointed deep pink buds, opening a lighter shade of pink; large and fragrant.

Golden Climber. (Patented.) Golden-yellow Hybrid Tea type flower on long stems; buds pure golden yellow with heavy markings of orange scarlet; handsome, glossy green foliage. Recurrent blooms throughout season \$1.00 each; \$10.00 per doz.

Jacotte. Coppery yellow, tinted coppery red; large, semi double flowers. 90c each; \$9.00 per doz.

Max Graf. Large, single, shining pink flowers. Fine for covering rocks, banks, etc.

Mme. Gregoire Staechelin. Long-pointed crimson buds, showing iridescent pearl-pink inside as they open; perfumed. 90c each; \$9.00 per doz.



NEW DAWN ROSE, First Plant Patented

New Dawn. The everblooming Dr. W. Van Fleet with which it is identical except that it blooms throughout the Summer and Fall. \$1.50 each; \$15.00 per doz.

Paul's Scarlet Climber. Vivid scarlet, shaded crimson; semi-double flowers in clusters, borne in profusion.

Frimrose. Double, canary-yellow flowers in profusion. One of best yellow climbing Roses.

Princess Van Orange. (Patented.) Flaming orange scarlet; branches literally covered with masses of polyantha-like trusses. Vigorous, exceptionally hardy. Occasionally repeats in Fall. \$1.00 each; \$10.00 per doz.

Scorcher. Handsome vermilion flowers, in great profusion. Everblooming. 90c each; \$9.00 per doz.

Wichuraiana. A fine ground-cover with glossy leaves and clusters of starry, white flowers.

PRICE. Any of the above in strong 2-yr. Potted Field-Grown Roses (except where noted) 75c ea.; 6 or more 65c ea.; 25 or more 60c each.

Hardy Perennials

From early Spring to late Autumn there are always flowers to enjoy where Perennials are planted in groups, in beds or borders. Once planted they continue to bloom and increase in beauty each succeeding year. **Avoid planting only one of a kind owing to the bizarre effect it produces—always plant 3 or more of a kind.**

Figures immediately following botanical names show the ultimate height attained by that variety, and is not size furnished. We always supply strong, vigorous plants of best planting size.

Varieties especially recommended for Rock Gardens are indicated by (*) and those that will thrive in part shade by (†).

Althea Allegheny. Allegheny Hollyhock. 6-8 ft. Mixed colors, July-September. 30c ea.; 3 for 75c; \$2.50 per doz.

Alyssum saxatile compactum. Goldentuft. (*) 9-12 in. Golden-yellow. May. 20c ea.; 3 for 50c; \$1.50 per doz.

Anchusa dropmori. Dropmore Bugloss. 4-5 ft. Gentian blue. May-July. 20c ea.; 3 for 50c; \$1.50 per doz.

—**myosotidiflora.** Siberian Bugloss. 12-18 in. Blue. May. 25 ea.; 3 for 60c; \$2.00 per doz.

Anemone Japonica alba. Whirlwind Anemone. 2-3 ft. White. August-October. 30c ea.; 2 for 50c; \$2.50 per doz.

—**Queen Charlotte.** 2-3 ft. Silvery-pink. August-October. 30c ea.; 2 for 50c; \$2.50 per doz.

Anthemis tinctoria. Yellow Camomile. (Marguerite). 1-1½ ft. Yellow. July-September. 25c ea.; 3 for 60c; \$2.00 per doz.

Aquilegia caerulea hybrida. Long Spurred Columbine. (*) (†) 2-3 ft. Various colors. May-June. 25c ea.; 3 for 60c; \$2.00 per doz.

Arabis alpina. Alpine Rockcress. (*) 4-8 in. Pure white. April-May. 25c ea.; 3 for 60c; \$2.00 per doz.

Asclepias tuberosa. Butterfly Weed. 2-2½ ft. Orange-red. July-August. 25c ea.; 3 for 60c; \$2.00 per doz.

Aster alpinus. Rock Aster. (*) 8-10 in. Purplish-blue. May-June.

—**Blue Gem.** (*) 3 ft. True blue.

—**frikarti.** Wonder of Staffa. (*) 2½ ft. Lavender-blue. August-October. 50c ea.; 3 for \$1.25; \$4.50 per doz.

—**novae-angliae roseus.** Rosy New England Aster. 3-5 ft. Violet-purple. September-October.

—**Lavender Climax.** 4-5 ft. Lavender-blue. September-October.

—**Sunset.** (*) 2½ ft. Pink. September-October. 30c ea.; 3 for 75c; \$2.50 per doz.

PRICE. Any of above Asters, except where noted, 25c each; 3 for 60c; \$2.00 per dozen.

Aubrietia graeca. Greek Aubrietia. (*) (†) 6 in. Violet. April-May. 25c ea.; 3 for 60c; \$2.00 per doz.

Baptisia australis. Blue Wild-Indigo. 2-3 ft. Blue. June. 25c ea.; 3 for 60c; \$2.00 per doz.

Campanula glomerata superba. Showy Cluster Bellflower. (†) 1½-2 ft. Violet-blue. June-August. 30c ea.; 3 for 75c; \$2.50 per doz.

—**medium.** Cup and Saucer Bellflower. 2 ft. Mixed colors—white, pink, blue, purple. June-July. 25c ea.; 3 for 60c; \$2.00 per doz.

—**carpatica.** Blue Carpathian Bellflower. (*) 9 in. Clear blue. June-August. 25c ea.; 3 for 60c; \$2.00 per doz.

Cassia marilandica. Senna. Showy, yellow racemes. July-September. 20c ea.; 3 for 50c; \$1.50 per doz.

Ceratostigma plumbaginoides. Larpente Plumbago (Leadwort). (*) 6-8 in. Deep violet-blue. July-October. 25c ea.; 3 for 65c; \$2.00 per doz.

CHRYSANTHEMUMS

In late Fall when nearly all other flowers have ceased to bloom the hardy Chrysanthemums are still here to delight with their great variety of form and color.

Strong plants out of pots, ready for delivery after May 10.

LARGE EARLY FLOWERING VARIETIES

Gold Lode. Very early yellow; large, shaggy flowers.

October Rose. Early, incurved, pink.

Silver Sheen. White Japanese incurved of large size and perfect ball shape.

20c each; 3 for 50c; \$1.50 per doz.



Irene—White Pompon Chrysanthemum.

HARDY EARLY POMPON VARIETIES

(Will bloom before frost)

Albert Muller. Apricot suffused with pink.

Buckingham. Old rose; single type.

Early Bronze. Beautiful bronze button type.

Irene. White; dwarf; button type.

Jean Treadway. Pink with dark center.

L'Argentuillais. Chestnut; decorative type.

Mrs. Albert Phillips. Double; pink.

New York. Orange and wall-flower color.

Pink Buckingham. Glowing pink; single.

PINK CUSHION. Rosy-pink, the new azalea flowered Chrysanthemum.

Rodell. Dwarf; yellow; button type.

20c each; 3 for 50c; \$1.50 per doz.

NEW KOREAN CHRYSANTHEMUMS

Hardier—Easier to Grow—More Profuse Flowering

Lovely pastel shades comparing with the Gerbera in daintiness and richness. Will bloom before frost. Excel in profuseness of bloom and ease of growth. 2-2½ ft. high.

Apollo. Gold, bronze and red, suffused with glowing salmon forming sparkling combination. Immense sprays of single flowers 2 inches across.

Cavalier. Deep wine red; yellow center; single.

Ceres. Lovely combination of old gold, chamois yellow and soft, coppery bronze, the mature petals appearing as if dusted with gold. Single.

Strong plants, 25c ea.; \$2.50 per doz.

- Chrysanthemum coccineum.** Painted Lady. (Pyrethrum) 1½-2 ft. Rich crimson to light pink. Mixed colors only. June-July. 25c ea.; 3 for 60c; \$2.00 per doz.
- maximum.** Shasta Daisy. 1½-2 ft. White; yellow center. June-October. 25c ea.; 3 for 60c; \$2.00 per doz.
- Coreopsis grandiflora.** Big Coreopsis. 2 ft. Golden-yellow. June-September. 20c ea.; 3 for 50c; \$1.50 per doz.
- Convallaria majalis.** Lily-of-the-Valley. (*) (†) 6-9 in. Pure white. March-May. Clumps, 25c ea.; 3 for 60c; \$2.00 per doz.
- Delphinium belladonna.** Belladonna Larkspur. 3 ft. Sky-blue. June-Sept. 25c ea.; 3 for 60c; \$2.00 per doz.
- bellamosa.** Bellamosa Larkspur. (Improved Blue Grotto). 4 ft. Dark indigo-blue. June-September. 25c ea.; 3 for 60c; \$2.00 per doz.
- Wrexham Hybrids.** Hollyhock Larkspur. 5-6 ft. All shades of blue blended with mauve and violet. June-September. 25c ea.; 3 for 60c; \$2.00 per doz.

- Dianthus alpinus alwoodii.** Clove Pink (*) 8-12 in. Rosy-pink. July-August.
- plumarius.** Grass Pink (*) 1 ft. Colors varied. May-June.
- barbatus.** Newport Pink. Sweet William. 1½ ft. Salmon-rose. June-July.
- Scarlet Beauty.** Sweet William. 1-1½ ft. Deep scarlet May-June.

PRICE. Any above Dianthus, 20c ea.; 3 for 50c; \$1.50 per doz.

- Dicentra spectabilis.** Bleedingheart. (*) (†) 1½-2 ft. Pink. April-June. 35c ea.; 3 for 90c; \$3.00 per doz.
- Dictamnus albus.** Gasplant. 2-3 ft. White. June-July. 30c ea.; 3 for 75c; \$2.50 per doz.
- ruber.** Purple Gasplant. 2-3 ft. Reddish-purple. June-July. 30c ea.; 3 for 75c; \$2.50 per doz.
- Digitalis alba.** White Foxglove. (†) 3 ft. White. June-July. 25c ea.; 3 for 60c; \$2.00 per doz.
- purpurea.** Purple Foxglove. (†) 2-3 ft. Purple. July-August. 25c ea.; 3 for 60c; \$2.00 per doz.
- rosea.** Pink Foxglove. (†) 2-3 ft. Rose-pink. June-July. 25c ea.; 3 for 60c; \$2.00 per doz.
- Doronicum excelsum.** Showy Leopardbane. 2 ft. Bright yellow. April. 30c ea.; 3 for 75c; \$2.50 per doz.
- Echinops ritro.** Globe Thistle. 3-4 ft. Metallic blue. July-August. 20c ea.; 3 for 50c; \$1.50 per doz.
- Eryngium planum.** Eryngo. 2½ ft. Steel-blue heads. July-August. 20c ea.; 3 for 50c; \$1.50 per doz.
- Eulalia japonica.** Hardy Grass. 6-8 ft. Rich, green foliage which waves with the slightest breeze.
- Japonica gracillima univittata.** 5-7 ft. Narrow-leaved variety of above, very graceful and pleasing.
- Japonica variegata.** 4-5 ft. Striped with white variegation, forming an attractive plant when grouped with the green.
- Japonica zebrina.** 5-7 ft. Barred with bronze-yellow, and very popular, due to the bizarre effect.
- PRICE.** Clumps, 6 inch diameter, 30c ea.; 3 for 75c.

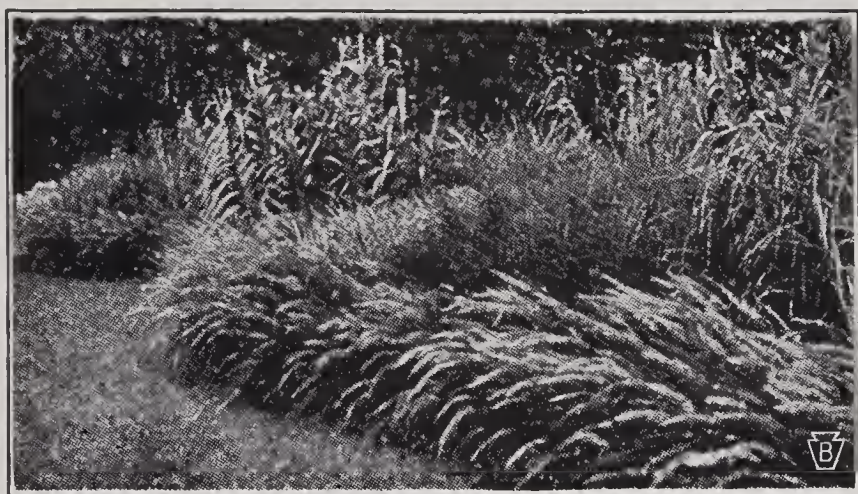
HOW TO BUILD A ROCK GARDEN

Select a gentle slope. Use the largest boulders possible, placing the bigger stones at the base, the strata all running the same. They should appear naturally placed. A few large rocks rather than many small ones are preferable.

In the pockets between boulders there should be a rich, porous, moisture-holding soil at least two feet deep. Provide moisture in abundance.

Most entrancing groups of plants for Rock Gardens are low growing, brilliantly flowering, rather heavily foliaged Perennials. For interesting results the year round, include some dwarf Evergreens like Abelias, Azaleas, Daphne, Junipers, Retinosporas, Yucca, Yews, Pachysandra, Cotoneasters, for their touch of evergreen foliage, stability and the floral beauty of the blooming kind.

Low Annuals should always be added for continuous bloom throughout the Summer.



Beautiful effect produced by edging lawn with Ornamental Hardy Grasses. (*Eulalia*).

- Eupatorium coelestinum.** Mist Flower. 1½-2 ft. Azure-blue. Sometimes called Hardy Ageratum. August-October. 25c ea.; 3 for 60c; \$2.00 per doz.
- Euphorbia corollata.** Flowering Spurge. 2-3 ft. White. July-October. 30c ea.; 3 for 75c; \$2.50 per doz.
- polychroma.** Cushion Spurge (*) 1-2 ft. Chrome-yellow. April-May. 30c ea.; 3 for 75c; \$2.50 per doz.
- Funkia.** See Hosta.
- Gaillardia aristata compacta.** Bush Gaillardia. 2 ft. Yellow, crimson. June-October. 25c ea.; 3 for 60c; \$2.00 per doz.
- Gypsophila paniculata fl. pl.** Bristol Fairy Babysbreath. 2-3 ft. July-August. 60c ea.; 3 for \$1.50; \$5.00 per doz.
- Helenium autumnale.** Sneezeweed. 5 ft. Lemon-yellow. July-September. 25c ea.; 3 for 60c; \$2.00 per doz.
- Dr. Regal.** 1½ ft. Rich, orange yellow; fragrant. May 25c ea.; 3 for 60c; \$2.00 per doz.
- J. A. Crawford.** 4 ft. Clear gold. July-August. 50c ea.; 3 for \$1.40; \$5.00 per doz.
- Riverton Gem.** 2½-3 ft. Old gold. August-October. 25c ea.; 3 for 60c; \$2.00 per doz.
- The Gem.** 3 ft. Rich yellow; June-July. 50c ea.; 3 for \$1.40; \$5.00 per doz.
- Helianthemum mutabile.** Fickle Sunrose. (*) 1 ft. Rich orange. June-July. 30c ea.; 3 for 75c; \$2.50 per doz.
- Heliopsis zinniaeflora.** Zinnia Heliopsis. 2-3 ft. Golden-yellow. June-September. 25c ea.; 3 for 60c; \$2.00 per doz.
-
- Hemerocallis dumertieri.** Early Daylily. (†) 1½-2 ft. May-July.
- flava.** Lemon Daylily. 2-3 ft. Clear lemon. June-July.
- kwanso.** Kwanso Daylily. 4-5 ft. Orange, shaded crimson. July-August.
- thunbergi.** Japanese Daylily. 3-4 ft. Rich buttercup yellow. July-August.
- PRICE.** Any of above Daylilies, 25c ea.; 3 for 60c; \$2.00 per doz.
-
- Hepatica triloba.** Roundlobe Hepatica. (*) (†) 3-4 in. Light blue. March-April. 25c ea.; 3 for 60c; \$2.00 per doz.
- Heuchera sanguinea.** Coralbells. 1½-2 ft. Coral crimson. June-August. 30c ea.; 3 for 75c; \$2.50 per doz.
- Hibiscus (Marvels).** Rosemallow. 6-8 ft. White, pink or scarlet (state color). July-September. 25c ea.; 3 for 60c; \$2.00 per doz.
-
- Hosta caerulea.** Plantainlily. (†) 1-1½ ft. Light-blue. July-August.
- grandiflora.** Big Plantainlily. (†) 1½-2 ft. Waxy-white. August-September.
- lancifolia.** Lanceleaf Plantainlily. (†) 1½-2 ft. Violet-blue. July-August.
- PRICE.** Any of above Plantain Lilies. 30c ea.; 3 for 75c; \$2.50 per doz.
-
- Iberis gibraltarica.** Gibraltar Candytuft. (*) 1-1½ ft. White tinted rose-lavender. March-June. 30c ea.; 3 for 75c; \$2.50 per doz.
- sempervirens.** Evergreen Candytuft. (*) 9-12 in. Pure white. March-June. 30c ea.; 3 for 75c; \$2.50 per doz.



The Beautiful Bearded Iris

IRIS (*) (†)

Iris germanica—BEARDED IRIS

Anna Farr. White, blue edged.
Aurea. Yellow.
Brandywine. Silvery-violet.
Chereau. Bronzy gold and crimson-maroon.
Crusader. Blue with falls a darker blue.
Halo. Violet and bluish-violet.
Quaker Lady. Lavender and old gold.
Queen of May. Soft rose-lilac.
Seminole. Violet-rose and crimson.
Tamar. Reddish-lilac and rose. Late.
Ute Chief. Violet and purple.
Wyomissing. Creamy-rose.

PRICE OF ABOVE IRIS

3 of any variety for 50c; 10 for \$1.50; 100 for \$12.00.

MIXED IRIS. Splendid collection of assorted varieties. \$1.25 per doz.; \$8.50 per 100.

—**pseudacorus bastardi.** Yellowflag Iris. Yellow. 25c ea.; 3 for 50c; \$1.50 per doz.

—**sibirica.** Emperor Siberian Iris. Violet-blue flower. May-June. 20c ea.; 3 for 50c; \$1.50 per doz.

—**sibirica orientalis.** Snow Queen Siberian Iris. Pure white. May-June. 20c ea.; 3 for 50c; \$1.50 per doz.

Kniphofia waria (Tritoma). Torchlily or Red Hot Poker. 2-3 ft. Orange-red. August-October. 25c ea.; 3 for 60c; \$2.00 per doz.

Lavandula officinalis. True Lavender. (*) 1-2 ft. Lavender. July-August. 30c ea.; 3 for 75c; \$2.50 per doz.



Madonna Lily

- Lilium auratum.** Goldband Lily. 2-3 ft. White, central band of bright yellow. July and August. 35c ea.; \$3.50 per doz.
- candidum.** Madonna Lily. 2-3 ft. Pure white. June and July. Plant only in August and September. 35c ea.; \$3.50 per doz.
- regale.** Regal Lily. 2-3 ft. White, shaded pink, tinged canary-yellow at base. July. 25c ea.; \$2.50 per doz.
- speciosum magnificum (rubrum).** Great Speciosum Lily. 2-3 ft. Ruby-carmine. August-September. 35c ea.; \$3.50 per doz.
- tigrinum splendens.** Giant Tiger Lily. 2-3 ft. Orange-scarlet, spotted black. 30c ea.; \$3.00 per doz.
- Limonium latifolium** (Statice). Sea-lavender. 1-2 ft. Dark blue. June-August. 25c ea.; 3 for 60c; \$2.00 per doz.
- Linum perenne.** Perennial Flax. (*) 1-1½ ft. Pearly-blue flowers. June-August. 20c ea.; 3 for 50c; \$1.50 per doz.
- Lobelia cardinalis.** Cardinal Flower. (†) 2-4 ft. Vivid, crimson. July-October. 25c ea.; 3 for 60c; \$2.00 per doz.
- Lychnis chalcedonica.** Maltese Cross. 2-3 ft. Vermilion-scarlet. June-August. 20c ea.; 3 for 50c; \$1.50 per doz.
- Lythrum roseum.** Rose Loosestrife. (†) 1½-2 ft. Spikes of rose colored flowers. July-August. 25c ea.; 3 for 60c; \$2.00 per doz.
- Mertensia virginica.** Virginia-Bluebells (Cowslip). (*) (†) 1-1½ ft. Gentian-blue, funnel-shaped. March-May. 20c ea.; 3 for 50c; \$1.50 per doz.
- Monarda splendens.** Blazing Beebalm (Bergamot) (†) 2-3 ft. Scarlet-red in close heads. July-September. 25c ea.; 3 for 60c; \$2.00 per doz.
- Myosotis semperflorens.** Perpetual Forget-me-not. (*) (†) 6-9 in. Blue flowers with yellow eye. March-August. 20c ea.; 3 for 50c; \$1.50 per doz.
- Nepeta mussini.** Ground Ivy (*) 10-12 in. Masses of small, blue flowers. July-August. 30c ea.; 3 for 75c; \$2.50 per doz.
- Oenothera missouriensis.** Ozark Sundrops (Evening Primrose). (*) 1 ft. Four-petalled, golden flowers. June-August. 25c ea.; 3 for 60c; \$2.00 per doz.
- youngi.** Young's Sundrops. 2 ft. Golden-yellow. June-September. 30c ea.; 3 for 75c; \$2.50 per doz.

PEONIES

Peonies are remarkably easy to grow, perfectly hardy, free from the many diseases and insects that attack so many plants, and will bloom year after year.

Peonies can be planted in every conceivable place—as single specimens, in large or small beds, against shrubs or in long rows bordering walks and drives.

The best time to plant is August to October. We will book orders in advance for Fall delivery at these prices.

We supply only strong, vigorous roots each with 3 to 5 eye-sprouts, which insures power to grow and bloom.

Adelaide E. Hollis. Rose-white; midseason. 50c each; 3 for \$1.25.

Adolph Rousseand. Purplish red; early. 60c ea.; 3 for \$1.75.

Albatre. White, carmine lined; midseason. 35c each; 3 for \$1.00.

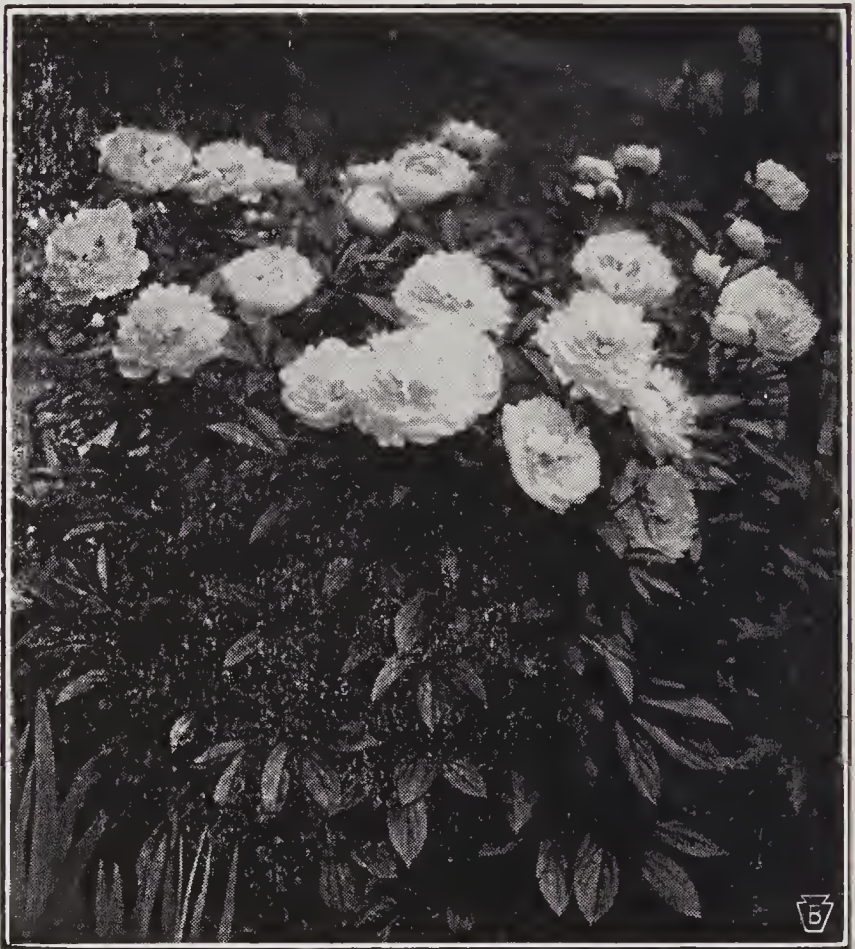
Albert Crousse. Salmon pink; late. 35c ea.; 3 for \$1.00.

Alexandre Dumas. Brilliant pink; midseason. 50c each; 3 for \$1.25.

Asa Gray. Pink, carmine dots; midseason. 50c each; 3 for \$1.25.

Cameron. Dark red; midseason. 60c each; 3 for \$1.50.

Cherry Hill. Glistening deep garnet; very early. \$1.00 each; 3 for \$2.75.



Couronne d'Or

Couronne d'Or. Snowy white, carmine edge; late. 60c each; 3 for \$1.75.

Edulis Superba. Pink; early. 35c each; 3 for \$1.00.

Enchantress. Creamy white; late. 50c each; 3 for \$1.25.

Eugene Verdier. Rose pink; midseason. 50c each; 3 for \$1.25.

Felix Crousse. Brilliant red; midseason. 50c each; 3 for \$1.25.

Festiva Maxima. Snowy white; early. 35c each; 3 for \$1.00.

Frances Shaylor. White; midseason. 75c ea.; 3 for \$2.00.

Frances Willard. Creamy white; late midseason. \$1.00 each; 3 for \$2.50.

Georgiana Shaylor. Light rose pink; late midseason. 60c each; 3 for \$1.75.

Gloire de Chas. Gombault. Pink, tri-colored; midseason. 50c each; 3 for \$1.25.

PEONY CULTURE

An abundance of plant food and moisture are essential to success with Peonies as they are strong growers and produce many enormous flowers. As the plants grow and bloom top dress with bone meal between, but not on, the plants.

Plant 3½-4 ft. apart and cover the crown bud with not more than two inches of soil. Plant very early in the Spring or in the Fall to obtain best results. Mulch in the Fall.

- Karl Rosefield.** Crimson; midseason. 50c ea.; 3 for \$1.25.
Longfellow. Bright crimson; midseason. \$1.00 each; 3 for \$2.50.
Lora Dexheimer. Bright crimson; midseason. 75c each; 3 for \$2.00.
Louis Van Houtte. Dark crimson; midseason. 50c each; 3 for \$1.25.
Marie Crousse. Lilac-rose; midseason. 50c ea.; 3 for \$1.25.
Marechal Vaillant. Dark mauve pink; late. 50c each; 3 for \$1.25.
Milton Hill. Salmon-pink; late. 75c each; 3 for \$2.00.
Miss Salway. Lilac-white; midseason. 50c each; 3 for \$1.25.
Mme. Lemoine. Milk white; midseason. 50c ea.; 3 for \$1.25.
Mrs. M. P. Clough. Salmon white; midseason. 50c each. 3 for \$1.25.
M. Jules Elie. Pink; early. 50c each; 3 for \$1.25.
Mme. Bucquet. Dark red; early. 60c each; 3 for \$1.50.
Monsieur Krelage. Red; midseason. 60c each; 3 for \$1.50.
Monsieur Martin Cahuzac. Maroon; midseason. \$1.00 each; 3 for \$2.75.
Officinalis Rubra. Red; early. 75c each; 3 for \$2.00.
President Taft. (Reine Hortense). Hydrangea pink; midseason. 75c each; 3 for \$2.00.
Princess Beatrice. Violet rose with cream white collar; early midseason. 50c each; 3 for \$1.25.
Rubra Superba. Crimson; late. 60c each; 3 for \$1.50.
Sarah Bernhardt (Lemoine). Mauve rose; midseason. 50c each; 3 for \$1.25.
Umbellata Rosea. Violet rose; very early. 50c each; 3 for \$1.25.
Walter Faxon. Bright rose pink; free bloomer; one of the best real pinks; midseason. \$1.25 each; 3 for \$3.50.

TREE PEONIES

Large, double flowers. Colors:—salmon, flesh-pink, rose, lilac, dark red. State color desired. 2-yr. old plants, \$3.50; 3-yr. old plants, \$5.00.

HOW TO PLANT AND CARE FOR PERENNIALS

Success with perennials requires a rich soil, good cultivation and careful watering.

Groups of three or more of a variety produce the best effect. Use taller growing varieties as a background. Near Shrubs which rob Perennials of plant nourishment, keep 3 ft. away.

Plant in Spring or early Fall, providing Winter protection for Fall plantings, especially Anemones, Campanula, Digitalis, Hollyhocks, Chrysanthemums, Stokesia and Tritoma. For best results transplant every few years to produce more abundant bloom.

The soil should be dug to a depth of at least 12 to 18 inches into which has been worked two inches of well-rotted stable manure. Some other good fertilizer can be used if stable manure is unobtainable, but stable manure is to be preferred.

At the beginning of freezing weather apply a mulch of cut tobacco stems, strawy manure, leaves or other light material to prevent alternate freezing and thawing of the soil, which may cause damage.

Papaver orientale. Oriental Poppy. (†) 2-3 ft. Scarlet, with purplish-black blotches. May-June.

—**livermore.** (†) 2-3 ft. Dark-crimson with dark blotch.

—**Mrs. Perry.** (†) 2-3 ft. Lovely shade of apricot. May-June.

PRICE. Any of above Oriental Poppies, 30c each; 3 for 75c; \$2.50 per dozen. For Spring delivery potted plants are supplied to insure successful transplanting.

HARDY PHLOX

For all-around reliability no other garden flower can excel the Phlox, which embodies all the qualities desirable in a plant—hardiness, upright carriage, pretty foliage, fragrance, beauty and variety of color. Besides, Phlox have the added merit of being in bloom when most other plants are out of bloom.

B. Comte. Rich satiny amaranth; medium; late.

Columbia. (Patented.) Exquisite cameo-pink with faint blue eye; lasting color and long blooming. Foliage free of mildew and black spot. 50c ea.; 3 for \$1.25; \$4.00 per doz.

Commander. Deep crimson red, darker eye; tall. 30c each; 3 for 75c; \$2.50 per doz.

Crepescul. Silvery mauve, carmine eye. 30c each.; 3 for 75c; \$2.50 per doz.

Daily Sketch. Large trusses of enormous individual flowers; beautiful light salmon-pink with faint carmine eye. 40c each; 3 for \$1.00; \$3.75 per doz.

Enchantress. Bright salmon pink with darker eye. Resembles Elizabeth Campbell in color but of much stronger growth, and rich green, glossy foliage.

Fuerbrand. Brilliant orange scarlet; medium; blooms very freely.

Hauptman Koehl. Dark blood red. Large clusters on strong, tall stems. Individual flowers large. Keeps color in heat and rain. 30c each; 3 for 75c; \$2.50 per doz.

Innocence. Pure white; large; tall.

Jules Sandeau. Soft lilac pink; extremely large flowers; medium height.

Miss Lingard. Fine white, with pink eye; free bloomer; early; medium. 30c each; 3 for 75c; \$2.50 per doz.

Miss Verboon. Rose form of Miss Lingard; early. 30c each; 3 for 75c; \$2.50 per doz.

Morgenrood. Large clusters of a bright rose shade with deeper colored eye. A very distinct variety; dwarf. 30c each; 3 for 75c; \$2.50 per doz.

Mrs. Jenkins (Independence). Immense, compact heads of pure white flowers; midseason; tall.

Entire Village Beautified by Barr's

Baltimore, Md.

In carrying out the contract for the planting of the Operator's Village at Safe Harbor, Pennsylvania, you have supplied well trimmed and healthy stock and we particularly wish to comment on the care exercised in handling and planting this stock, leaving our grounds neat and trim in appearance.

Safe Harbor Water Power Corp.

A Pleasure To Deal With Barr's

Collingswood, N. J.

All our Shrubs, Trees, etc., are doing nicely and we are very proud of them. It is a pleasure to deal with a firm that is so fair.

Our Paul's Scarlet Rambler is beautiful. It must have a thousand Roses.

Mrs. Arthur Wolfe.

Finest Specimens in Entire Town

Bradford, Pa.

Our spruce trees are growing wonderfully well, and are more beautiful than I ever dreamed they would be. In fact, they are the finest specimen of spruce trees in the city, and we naturally are very proud of them.

Mrs. Hugh Grant.

- R. P. Struthers.** Bright rosy-carmine with claret eye; midseason; tall.
- Rheinlander.** Beautiful apricot pink; immense trusses of large flowers; early medium.
- Rosenkavalier.** New. Large trusses of a beautiful rose-red; mildew resistant; dwarf. 30c each; 3 for 75c; \$2.50 per doz.
- Thor.** Deep apricot-pink, suffused and overlaid with a scarlet glow; white halo surrounds the red eye; dwarf; early.
- Widar.** Light, reddish violet; large white center.
- PRICE.** Except where noted, 25c each; 3 for 60c; \$2.00 per dozen.

DWARF PHLOX, MOUNTAIN PINKS (*)

Flowers 1 inch in diameter completely covering the moss-like, evergreen foliage. Good in rockeries, in cemeteries, on terraces, between stepping stones and for edging.

Phlox subulata alba. White Moss. (*) 4-6 in. Pure white. May.

— **Apple Blossom.** Profusion of apple blossom pink flowers; compact. 30c each; 3 for 75c; \$2.50 per doz.

— **lilacina.** Lilac Moss. (*) 4-6 in. Flowers clear lilac. May.

— **moerheimi.** Beautiful carmine-pink; compact growth.

— **ovata.** Carolina Mountain Phlox. 4-6 in. Bright reddish-pink. May-July. 25c each; 3 for 60c; \$2.00 per doz.

— **rosea.** Rose Moss (*) 4-6 in. Bright rose-pink. May.

— **vivid.** 3-6 in. Bright pink with fiery-red eye. Finest free flowering dwarf phlox. 25c each; 3 for 60c; \$2.00 per doz.

PRICES. Any above Dwarf Phlox, except where noted, 20c each; 3 for 50c; \$1.50 per dozen.; \$10.00 per 100.



The PHLOX is one of the best all around garden plants

Phlox divaricata canadensis. Wild Sweet William. (Blue Phlox). 6-8 in. Large, fragrant lavender flower. April-May. 25c each; 3 for 60c; \$2.00 per doz.

Physotegia virg. vivida. Vivid False-dragonhead. 3-4 ft. Brilliant pink. September-October. 25c each; 3 for 60c; \$2.00 per doz.

Platycodon grandiflora. Balloon Flower (Chinese Bell-flower). (*) 2-3 ft. Deep blue, star-shaped balloons. July-September. 25c each; 3 for 60c; \$2.00 per doz.

—**album.** White Balloon Flower. (*) 2-3 ft. Pearly-white. July-September. 25c ea.; 3 for 60c; \$2.00 per doz.

Plumbago. See *Ceratostigma*.

Primula veris. Cowslip Primrose. (*) (†) 6-9 in. Clusters of small, yellow flowers. April-May. 25c each; 3 for 60c; \$2.00 per doz.

Pyrethrum. See *Chrysanthemum coccineum*.

Rudbeckia laciniata. Golden Glow. 3 ft. Golden yellow. July-September. 25c each; 3 for 60c; \$2.00 per doz.

—**speciosa (newmanii).** Showy Coneflower (Black Eyed Susan). (†) 3 ft. Orange-yellow with black cone center. July-September. 25c each; 3 for 60c; \$2.00 per doz.

—**subtomentosa.** Sweet Coneflower. 3 ft. Yellow with chocolate center. August-September. 25c each; 3 for 60c; \$2.00 per doz.

Saxifrage megasea crassifolia. Leather Saxifrage. (*) (†) 12-15 in. Drooping pink flowers. April-June. Fine for rock gardens. 30c each; 3 for 75c; \$2.50 per doz.

Scabiosa caucasica. Blue Bonnet (Pincushion Flower). 1-1½ ft. Soft lavender. June-October. 25c each; 3 for 60c; \$2.00 per doz.

SEDUM—STONECROP

Charming group of plants, mostly dwarf evergreen types, with pretty leaves in rosettes. Exceptionally desirable in the rock garden, or in the crevices of old walls.

Sedum acre. Goldmoss. (*) 3-4 in. Bright yellow flowers. June-July.

—**glaucum.** Silver Jenny Stonecrop. (*) 1-2 in. Silvery-blue foliage, pink flowers. June.

—**sarmentosum.** Stringy Stonecrop. (*) 6 in. Bright yellow flowers. May-June.

—**spectabile.** Showy Stonecrop. (*) 1½-2 ft. Pink or rosy-red flowers in flat clusters. August-October.

—**stoloniferum.** Running Stonecrop. (*) 5-6 in. Numerous purplish-pink flowers. July-August.

PRICE. Any above Sedums, 20c each; 3 for 50c; \$1.50 per dozen.

Stokesia laevis. Stokesia (Cornflower Aster). 1-1½ ft. Blue-lavender, 3-4 inches across. August-October. 25c each; 3 for 60c; \$2.00 per dozen.

Trillium grandiflorum. Wake Robin. (*) (†) 1-1½ ft. White. April-May. 25c ea.; 3 for 60c; \$2.00 per doz.

Tritoma. See *Kniphofia*.

Trollius europeus. Globe Flower. (†) 1½-2 ft. Yellow, globular flowers. May-July. 35c ea.; 3 for 75c; \$2.50 per doz.

Veronica incana. Woolly Speedwell. (*) 1-1½ ft. Amethyst-blue; long, narrow spikes. July-September. 20c ea.; 3 for 50c; \$1.50 per doz.

—**longifolia subsessilis.** Clump Speedwell. 2-3 ft. Blue-violet spikes. August-October. 25c ea.; 3 for 60c; \$2.00 per doz.

—**repens.** Creeping Speedwell. (*) (†) 3-4 in. Light blue flowers. May. 20c ea.; 3 for 50c; \$1.50 per doz.

—**teucrium rupestris.** Rock Speedwell. (*) (†) 3-4 in. Bright blue flowers. May-June. 25c ea.; 3 for 60c; \$2.00 per doz.

—**aureum.** Golden Speedwell. (*) (†) 3-4 in. Foliage golden. Blue flowers. May-June. 25c ea.; 3 for 60c; \$2.00 per doz.

Vinca minor. Periwinkle (Trailing Myrtle). (*) (†) 4-5 in. Blue. April-June. 15c ea.; \$1.20 per doz.; \$8.00 per 100.

—**alba.** White Periwinkle. (*) (†) White. April-June. 25c ea.; 3 for 60c; \$2.00 per doz.

Viola cornuta. Jersey Gem Viola. (*) 5-6 in. Violet flowers, slightly perfumed. May-September. 25c ea.; 3 for 60c; \$2.00 per doz.

Vines and Creepers

VINES FOR SPECIAL PURPOSES

For Clinging to Walls and Other Surfaces. Ampelopsis, Euonymus, Ivy, Trumpet creeper.

For Porches and Pergolas. Clematis, Honeysuckle, Climbing Rose, Wisteria.

For Trellises or Lattices. Bittersweet, Clematis, Honeysuckle, Matrimony Vine, Trumpet Vine, Wisteria.

For Solid Screen Effects. Ampelopsis, Honeysuckle.

For Banks and Slopes. Bittersweet, Euonymus, Ivy, Lonicera, Matrimony Vine.

For Flowers. Trumpet Vine, Clematis, Honeysuckle, Climbing Rose, Wisteria.

* Indicates will thrive in shade.

Ampelopsis tricuspidata (veitchii)

Boston or Japanese Ivy. (*)

Rapid growing; clings firmly by disc attachments. For walls and screen effects.

2-yr. potted plants50c ea.; \$5.00 per doz.

Bignonia radicans

Trumpet Creeper

Large, brilliant orange-scarlet, trumpet-shaped flowers. July and August. For walls, trellises and arbors, banks and slopes.

2-yr. potted plants40c ea.; \$4.00 per doz.

Celastrus scandens

American Bittersweet. (*)

Brilliant fruit in big clusters of bright orange-colored pods, splitting open and disclosing scarlet seeds. For covering trellises, trees, rocks, slopes and walls.

2-yr. field grown plants50c ea.; \$5.00 per doz

CLEMATIS

Plant crowns 6 inches below surface, with roots straight down. Because of the difficulty of getting Clematis started, free replacement cannot be allowed.

Clematis jackmani

Jackman Clematis

Rich, velvety purple flowers; large flowering.

—henryi

Henry Clematis

Creamy white; large flowering.

—Mme. Edouard Andre

Madame Andre Clematis

Carmine violet; large flowering.

—ramona

Ramona Clematis

Clear sky-blue; large flowering.

PRICE. Any of above Large-flowering Clematis in strong, 2-yr. potted plants, \$1.00 ea.

SMALL FLOWERING CLEMATIS

—paniculata

Sweet Autumn Clematis. (Japanese Clematis) Enormous masses of star-shaped, white flowers, deliciously fragrant, late Summer to frost.

2-yr. potted plants, 40c ea.; \$4.00 per doz.

—texensis (coccinea)

Scarlet Clematis

Flowers bell-shaped, nodding, crimson-scarlet.

2-yr. potted plants, 65c ea.; \$6.50 per doz.

Euonymus radicans

Wintercreeper. (Evergreen Bittersweet)

Self-clinging, dense-growing; dull-green, roundish leaves with whitish veins. Excellent for low walls, banks and slopes.

Heavy 2 yr. plants, 50c ea.; \$5.00 per doz.

—variegata

Variegated Wintercreeper

Similar to above except leaves are marked yellow.

2 yr. plants, 50c ea.; \$5.00 per doz.

—vegetus

Big-leaf Wintercreeper

Low, trailing evergreen vine with aerial rootlets for clinging. Showy red fruits in great profusion lasting long time.

Heavy 2 yr. plants, 50c ea.; \$5.00 per doz.

B. F. BARR NURSERIES --- LANCASTER, PA.

Hedera helix English Ivy (*)
Leaves beautiful, waxy, dark green, veined white.

—**cuspidata minor (gracilis)** Small-Leaf English Ivy. (*)
Leaves rather small with broad short lobes.

PRICE. Any of above English Ivy,
2½ in. pots, 15c ea.; \$1.50 per doz.; 4 in. pots, 35c
ea.; \$3.50 per doz.

Lonicera japonica halliana Hall Japanese Climbing Honyesuckle. (*)
Flowers open white changing to yellow continuing
midsummer to frost. Very fragrant.
4 in. pots, 35c ea.; \$3.50 per doz.

Lycium chinense Matrimony Vine (Box Thorn)
Purple star-shaped flowers June to September fol-
lowed by brilliant orange-red berries.
2 yr. plants, 40c ea.; \$4.00 per doz.

Polygonum auberti China Fleecevine (Silver Lace Vine)
Becomes entirely covered with a great feathery spray
of white flowers, August-September. Strong plants.
65c ea.; \$6.50 per doz.

Wisteria sinensis Chinese Wisteria
Showy, large, blue-violet flowers in dense, pendulous
clusters, sometimes a foot long. May.

—**alba** White Wisteria
White form of preceding.

PRICE. Either blue or white, 2 yr., heavy field grown,
grafted plants, 75c ea.
Since Wisteria grown from seed often will not bloom,
ours are grafted to assure bloom.

DAHLIAS

C., Cactus; D., Decorative; P., Pompon.

Blue Jersey. (D) Orchard lavender of fine qualities. 50c
ea.; 3 for \$1.35.

Frau O'Bracht. (C) Pure yellow. A most popular variety.
75c ea.; 3 for \$2.00.

Jane Cowl. (D) Considered most beautiful Dahlia. Large,
shaggy, coppery-yellow. 25c ea.; 3 for 65c.

Jersey's Beauty. (D) Most popular pink. 25c ea.; 3 for 65c.

Nerissa. (P) Soft mauve-pink; finest in this color. 35c
ea.; 3 for \$1.00.

Robert E. Lee. (C) Very bright, real red; abundant
bloomer. 50c ea.; 3 for \$1.35.

Satan. (C) Enormous shaggy flower of flame-red; gold
center. 75c ea.; 3 for \$2.00.

Snow Clad. (P) Pure white. 25c ea.; 3 for 65c.

Yellow Gem. (P) Highly popular yellow. 25c ea.; 3 for 65c.

(Sent postpaid at above prices.)

CANNAS

Cannas are unexcelled for their gorgeous display of color
lasting from planting time until frost. Planted in group
masses they make a brilliant show. Water liberally
throughout the Summer.

**Strong, started plants, out of 4 in. pots. These are
superior to dormant divisions.**

Apricot. (3 ft.) Rich apricot shade, gold and coral center.

King Humbert. (4 ft.) Best bronze-leaved variety. Flowers
orange-scarlet flecked with carmine.

Mrs. Alfred F. Conrad. (4 ft.) Silvered peach-pink.

Richard Wallace. (4 ft.) Canary yellow.

The President. (5 ft.) Rich, glowing scarlet flowers of
immense size.

PRICE. Any of the above: 25c ea.; \$2.50 per doz.

BEGONIAS—Tuberous-rooted

Beautiful and easily grown plants that provide "some-
thing different"; for semi-shaded locations or window
boxes. Plant in leaf-mold. Good year after year if bulbs
are lifted in Fall. Single: Red, Pink, Orange or Yellow.
Started plants for better results. 25c ea.; \$2.50 per doz.



Plant Gladioli for Summer Bloom

**PLANT GLADIOLI FOR SUMMER BLOOM
STANDARD GLADIOLI MIXTURE**

Includes mixed colors and types. This mixture will give general satisfaction.

All blooming-size bulbs, by express collect,
\$22.50 per 1000; by parcel post prepaid,
\$3.00 per 100; 40c per doz.

GLADIOLI

All first size bulbs, 1½ inch and up. Shipment prepaid.

Betty Nuthall. Rich coral-pink, yellow shaded; tall. 3 for 15c; 55c per doz.; \$4.00 per 100.

Dr. F. E. Bennett. Vivid scarlet. Bright and showy. 3 for 22c; 70c per doz.; \$5.00 per 100.

Giant Nymph. Extra large; very fine light pink suffused with cream yellow; tall habit. 3 for 18c; 60c per doz.; \$4.50 per 100.

Golden Dream. Best golden-yellow; beautifully recurved petal tips. 3 for 15c; 55c per doz.; \$4.00 per 100.

Halley. Delicate salmon-pink with slight roseate tinge. early blooming. 3 for 15c; 50c per doz.; \$3.50 per 100.

Mary Pickford. Creamy white; throat sulphur-yellow. 3 for 18c; 55c per doz.; \$4.00 per 100.

Minuet. Light pinkish-lavender; magnificent, well-formed florets. One of finest lavenders in existence. 3 for 30c; \$1.00 per doz.; \$7.50 per 100.

- Mrs. Dr. Norton.** La France pink shading to a pink throat. Lower petals have creamy bases with carmine penciling. 3 for 18c; 55c per doz.; \$4.00 per 100.
- Mrs. F. C. Peters.** Beautiful orchid-lavender. Throat stained wine-purple. Many flowers open at one time on tall spikes. 3 for 18c; 55c per doz.; \$4.00 per 100.
- Mrs. Frank Pendleton.** Lovely flushed salmon-pink, with brilliant carmine blotches in the throat. Exquisite. 3 for 20c; 65c per doz.; \$4.75 per 100.
- Mrs. Leon Douglas.** Salmon-rose-pink with flame and scarlet splashings adding to its richness. 3 for 20c; 65c per doz.; \$4.75 per 100.
- Nancy Hanks.** Apricot and orange-pink—unusual shade for Gladioli. Many flowers open at one time. 3 for 18c; 55c per doz.; \$4.00 per 100.
- Picardy.** Most sensational recent introduction in Gladioli. Clear pure pink, beautifully painted with red in the throat. Blooms 5 to 6 inches across. 3 for 25c; 75c per doz.; \$4.50 per 100.
- Spirit of St. Louis.** Splendid orange-saffron. Very showy. 3 for 22c; 70c per doz.; \$5.00 per 100.
- Veilchenblau.** Clear, deep violet-blue; lower petals a darker shade. Wonderful, large spikes. 3 for 25c; 85c per doz.; \$6.00 per 100.

CALADIUM (Elephant's Ear)

Immense light green leaves producing tropical effect. Large bulbs, 20c each, postpaid. 3 for 50c.

TUBEROSE

Long spikes of white, waxy, delightfully fragrant flowers on a stem 2 to 3 ft. high. Strong fresh bulbs, 15c each; 3 for 30c; 70c per doz., postpaid.

Annuals for Quick Results

These are easily grown, give quick results and include some of the most showy garden flowers. They offer great variety of colors, form and foliage. Frequently used to fill bare spots in the Hardy Border and Rock Gardens.

(Ready to plant out about May 10)

Varieties marked (b) are especially adapted to bedding purposes; (e) for edging; (p) for porch boxes; (r) for rock gardens; (v) vines.

Achyranthes. (b) (e) Red leaved variety. 2½ in. pots, \$1.00 per doz.; \$7.50 per 100.

Ageratum. (b) (e) (p) (r) Bright blue. 3 in. pots. \$1.50 per doz.; \$10.00 per 100.

Antirrhinum. (Snapdragons) (b) Pink, copper, white, yellow. 3 in. pots, \$1.50 per doz.; \$10.00 per 100.

Asters. (b) White, rose, purple; early or late. Disease-resistant type. 30c per doz.; \$2.00 per 100.

Begonias. (b) (p) Pink or deep rose. 2½ in. pots, 15c each; \$1.50 per doz.

Calendula, Orange King. (Pot Marigold) (b). 30c per doz.; \$2.00 per 100.

Coleus. (b) (e) (p) Separate or mixed colors. 2½ in. pots, \$1.00 per doz.; \$7.50 per 100.

Cosmos. (b) Lavender white and pink mixed; early. 30c per doz.; \$2.00 per 100.

Fuchsias. (p) For shady spots. 4-inch pots, 25c each; 3 for 60c; \$2.25 per doz.

GERANIUMS (b) (p)

Poitevine. Salmon pink. **Radio Red.** Dark red.

Ricard. Bright red.

3 in. pots, 15c ea.; \$1.50 per doz.; \$11.00 per 100.

4 in. pots, 25c ea.; 3 for 60c; \$2.25 per doz.

5 in. pots, 45c ea.; 3 for \$1.25; \$4.00 per doz.

- Heliotrope** (b) (r) Small, fragrant, blue flowers in clusters. 4-inch pots, 25c each; \$2.50 per doz.
- Ivy, German.** (p) (v) (r) Fast-growing; good for baskets. 2½-inch pots, 10c each; \$1.00 per doz.
- Lantana.** (e) (p) (r) Rose, red or yellow. 3 in. pots, 15c each; \$1.50 per doz.; 4 in. pots, 25c each; \$2.50 per doz.
- Marigold.** Dixie Sunshine. (e) Large, orange flowers. 30c per doz.
- Marigold.** (e) Liliput. Dwarf, double; yellow and bronze. Transplants, 30c per doz.; \$2.00 per 100.
- Moonflower Vine.** (Ipomoea) (v) Pure white or blue; state color. 4-inch pots, 25c each; \$2.50 per doz.
- Pansies, Giant Mixed.** (b) (e) (r). 50c per doz.; \$3.00 per 100.

PETUNIAS (b) (p) (r)

- Diener's Ruffled Monsters.** Flowers ruffled and fringed; wide range of colors.
- Celestial Rose.** Cheerful rose pink; dwarf.
- Elk's Pride.** Large flowers; deep royal purple.
- Snowball.** Dwarf, white.
- Rosy Morn.** Brilliant rose flowers, white throat.
3 in. pots\$1.50 per doz.; \$11.00 per 100
Transplants from flats65 per doz.; 5.00 per 100
- Salvia.** (Scarlet Sage). (b) 3 in pots, 20c each; \$2.00 per doz.; from flats, 60c per doz.
- Tradescantia.** (Wandering Jew). (p) Green or variegated-leaved vines. 3 in. pots, 10c each; \$1.00 per doz.
- Scabiosa.** (Morning Bride.) (b) Blue, pink or red. From flats, 30c per doz.; \$2.00 per 100.
- Stock, Ten Weeks'.** (Gilliflower). (b) 4-inch pots, 25c each; \$2.50 per doz.
- Vinca, Variegated.** (p) (r) For vases or for trailing over edge of window boxes. 3 in. pots, 15c each; \$1.50 per doz.
- Zinnias.** (b) Scarlet, apricot or rose. From flats, 30c per doz.; \$2.00 per 100.



Window Box with Geraniums, Petunias, Vincas makes a nice home decoration.

Heavy-Yielding Fruit Trees

The trees listed here are the best in their respective varieties. They are the largest sizes that can be planted to advantage, are straight trunked, true to name. By reason of their unusual vigor will make good growth, and give an early and abundant yield.

Heavy, No. 1 grade, selected trees; note large caliper (trunk diameter) of trees supplied.

STANDARD APPLE

Baldwin. Large, bright red, rich, juicy. Winter.
Delicious. Large, unevenly shaped. Winter.
Early Harvest. Small. Straw color. Acid. Early.
Grimes' Golden Pippin. Medium. Sub-acid. Winter.
Jonathan. Brilliant red; highly flavored. Winter.
McIntosh. Medium to large, deep red. Winter.
Rambo. Large, yellow; rich and of good flavor. Early.
Red Astrachan. Large, crimson. Juicy, acid. Early.
Rome Beauty. Large, round, juicy; mottled and striped different shades of red. Good baking apple. Winter.
Smokehouse. Medium, red striped. Sub-acid. Winter.
Stayman's Winesap. Medium, bright red. Winter.
Wealthy. Red of good quality; good keeper. Acid. Autumn.
Yellow Transparent. Pale yellow. Sub-acid. Early.
York Imperial. Medium, white, shaded red. Acid. Winter.

Extra large, 2 yr., 5 to 6 ft., $\frac{3}{4}$ -1 in. cal., 95c each; \$8.00 per 10; \$75.00 per 100 of your selection.

CRAB-APPLE

Martha. Medium, golden yellow, crimson cheek. September. Strong, stocky trees.
2 yr., $\frac{3}{4}$ -1 in. cal., 95c ea.; \$9.00 per 10.

APRICOT

Moorpark. Large, deep orange. Rich. August.
2 yr., 4-5 ft., $\frac{3}{4}$ -1 in. cal., \$1.00 ea.; \$9.50 per 10.

SOUR CHERRY

Early Richmond. Medium, deep red, rich, acid. Middle of June.
English Morello. Large, deep red, pleasant, acid. Last of July.
Montmorency. Large; bright red; pleasing acid flavor. June.
2 yr., 3 to 5 ft., $\frac{3}{4}$ -1 in. cal., \$1.00 ea.; \$9.50 per 10 of your selection.

SWEET CHERRY

Black Tartarian. Very large, purplish-black, rich. June.
Governor Wood. Large; yellow, shaded red. June.
Napoleon Bigarreau. Large, yellow and red, excellent. July.
Rockport. Large, red, pleasant and rich. June.
Schmidt's Bigarreau. Large, red, rich and pleasant. July.
Windsor. (Oxheart). Large, liver-color, rich. July.
Yellow Spanish. Very large, yellow, red cheek, sweet. Last of June.
2 yr., 5 to 6 ft., $\frac{3}{4}$ -1 in. cal., \$1.15 ea.; \$10.00 per 10 of your selection.

PLUM

(European Varieties)

German Prune. Large, purple, sweet. September.
Reine Claude. Large, green gage, excellent. Late September.
Yellow Egg. Large, oval, yellow, juicy. September.
2 yr., 5 to 6 ft., $\frac{3}{4}$ -1 in. cal., \$1.00 ea.; \$9.50 per 10 of your selection.

(Japanese Varieties)

Burbank. Large, cherry-red, sweet. Last of August.
2 yr., 5 to 6 ft., $\frac{3}{4}$ -1 in. cal., \$1.00 ea.; \$9.50 per 10.



Basket of Champion Peaches

PEACH

Champion. Very large, white, red cheek, delicious. Late September.

Crawford's Early. Medium, yellow. July.

Crawford's Late. Very large, yellow, red cheek. Late September.

Elberta. Very large, yellow, red cheek, juicy, rich. Middle of August.

Golden Jubilee. Large, yellow; freestone. Middle of August.

J. H. Hale. Very large, yellow. Late August.

Mountain Rose. Medium, white, red cheek, sweet. First of August.

Stump the World. Very large, creamy white, red cheek, delicious. September.

Yellow St. John. Large, yellow, sweet. July.

1 yr., 4 to 5 ft., $\frac{5}{8}$ - $\frac{7}{8}$ in. cal., 50c ea.; \$4.50 per 10;
\$40.00 per 100 of your selection.

PEAR

Bartlett. Large, clear yellow, highly aromatic. Autumn.

Duchess d'Agnouleme. Large, greenish yellow, juicy. Autumn.

Kieffer. Large, golden yellow, sweet. Winter.

Seckel. Small, yellowish russet, spicy flavor. Autumn.

2 yr., 5 to 6 ft., $\frac{3}{4}$ -1 in. cal., \$1.00 ea.; \$9.50 per 10 of
your selection.

QUINCE

Orange. Large and prolific; orange-yellow; delightfully fragrant. Early.

1 yr., 4 to 5 ft., $\frac{5}{8}$ - $\frac{7}{8}$ in. cal., \$1.00 ea.; \$9.50 per 10.

Well Satisfied With Tree

Renovo, Pa.

Received tree all O. K. and am very well satisfied.

B. F. Pfoutz

Bush and Garden Fruits

ASPARAGUS

Palmetto or Mary Washington. 2 yr. Select No. 1 roots.
50c per doz.; \$1.75 per 100; \$12.00 per 1000.

BLACKBERRY

Blowers. A hardy and productive variety. Fruit large, black and sweet. Good strong canes.
20c ea.; 75c per 10; \$4.50 per 100.

CURRANT

Perfection. A large red variety, 2-yr. strong healthy plants.
35c each; 3 for \$1.00; \$2.50 per 10.

GOOSEBERRY

Downing. Light green **Houghton.** Pale red.
Strong 2 yr. plants. 35c ea.; 3 for \$1.00; \$2.50 per 10.

GRAPE VINES

Black

Campbell's Early. One of the largest fruiting Grapes and extremely satisfactory.

Concord. The well-known black Grape. Can always be depended on to fruit heavily.

25c each; \$1.50 per 10; \$10.00 per 100.

Worden. Bunch large and compact. Good large berries and an early fruiting variety.

Red and Purple

Catawba. A very nice berry, having an unusually sweet and aromatic flesh.

Delaware. The well-known small, very sweet red Grape. Comes in small bunches.

Salem. Berries larger than Catawba, flesh tender, juicy and sweet.

White

Niagara. Sweet and juicy, large, round berries; long, compact, heavy bunches; best white.

Selected, strong 2 yr. Grape Vines, except where noted,
30c ea.; \$2.00 per 10; \$12.50 per 100 of your selection.

RASPBERRY

Columbian. Excellent flavored fruit of large size. A good purple variety.

Cumberland. A well-known black-cap. Fruit large.

Cuthbert. Hardy, sweet and productive. Deep crimson.

Latham. Large, round, brilliant red; heavy yielding Mosaic free and hardy.

Strong plants, 20c ea.; 60c per 10; \$4.00 per 100 your selection.

RHUBARB

Strong 2 yr. roots, 3 for 50c; \$1.50 per 10.

STRAWBERRIES

The Strawberry will grow in any good garden soil. Plant 1 foot apart in the row, the rows 3 to 4 feet apart.

Big Joe (Perfect). Vigorous grower and very productive. Berries large, conical shape, rich red, excellent flavor. Best mid-season variety.

Chesapeake (Perfect). Large, firm berries of delicious flavor. Glossy, rich color. Best late variety.

Premier (Perfect). Glossy, rich red color extending clear through. Deliciously flavored. Immensely productive. Best very early.

Senator Dunlap (Perfect). Fruit bright red, glossy and attractive. Standard, medium early.

William Belt (Perfect). Firm, deep crimson, large, irregularly shaped berries of good taste. Late.

Strong, layer plants, 25c per 10 of one variety; \$1.00 per 100; \$5.50 per 1000 of your selection.

EVERBEARING STRAWBERRIES

Mastodon. Large fruiting and most prolific, bearing continuously June to frost; good flavor.

50c per 10; \$1.50 per 100.

Barr's Lawn Seed Mixtures

One quart of grass seed will sow 150 sq. ft. of lawn; after seeding keep the ground continually moist for at least three weeks. Avoid light sprinklings when watering.

Feed lawns under trees heavily three times a year—Spring, early Summer and Fall. Failure under trees is due more to competition of tree roots than shade, and plenty of feed gives both grass and trees a chance to exist.

BARR'S SPECIAL "SUNNYSIDE" LAWN SEED

(Contains White Clover)

This is a combination of the most desirable grasses; dwarf, close growing, fine leaved, good color, lasting qualities. As the chief ingredient of a good lawn is Kentucky Blue Grass there is a large proportion of this ideal grass in this mixture. No Timothy nor Rye nor coarse-bladed grasses are used to cheapen this mixture. It will germinate quickly and provide a neat permanent lawn as there is no annual seed—that which lives only one year. Besides the Kentucky Blue Grass the other varieties included are fine-leaved perennial grasses and some white clover to add value and merit.

1 qt., 50c; 1 lb., 55c; 5 lbs., \$2.60; 10 lbs., \$4.75; 15 lbs., \$7.00; 25 lbs., \$11.25; 100 lbs., \$42.50, prepaid.

BARR'S "GREEN MANTLE" LAWN SEED

(Without White Clover)

This is a splendid mixture of good grasses for average conditions of soil and sunshine. It has a large proportion of Kentucky Blue Grass but no White Clover, some persons preferring a grass without clover. Those desiring clover with this mixture should buy the clover seed separate. Will quickly give the lawn an enduring velvety, deep green mantle, with freedom from weeds, as it is very free from weed seeds.

1 qt., 30c; 1 lb., 40c; 5 lbs., \$1.90; 10 lbs., \$3.50; 15 lbs., \$5.00; 25 lbs., \$8.00; 100 lbs., \$30.00, prepaid.

BARR'S "SHADY SIDE" LAWN SEED

Composed of shade loving, permanent varieties of fine-leaved grasses—no Timothy nor Ryegrass. Includes some of the scarcer and more expensive varieties of grasses, including *Poa trivialis*, which have proven best adapted for situations of a difficult nature due to shade.

1 qt., 55c; 1 lb., 60c; 5 lbs., \$2.75; 10 lbs., \$5.00; 15 lbs., \$7.25; 25 lbs., \$11.75; 100 lbs., \$45.00, prepaid.

WHITE DUTCH CLOVER

Fancy re-cleaned seed. Excellent for lawns.

¼ lb., 25c; ½ lb., 40c; 1 lb., 70c; 5 lb., \$3.00.

Fertilizers of Proven Value

Aluminum Sulphate. Useful in creating acid soil conditions. Broadcast 1 to 3 lb. to each square yard of surface. 5 lbs., 50c; 10 lbs., 85c; 25 lbs., \$1.50; 50 lbs., \$2.50; 100 lbs., \$4.00.

Bone Meal. (Raw) Safe and effective; especially good on lawns. One pound will sow 10 sq. ft. 1 lb., 15c; 5 lbs., 40c; 10 lbs., 75c; 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$3.50.

Bovung. Natural cow manure, thoroughly dehydrated and pulverized. Free of weed seeds. An organic fertilizer of superior merit. 5 lbs., 35c; 10 lbs., 60c; 25 lbs., \$1.00; 50 lbs., \$1.50; 100 lbs., \$2.75; 500 lbs., \$12.50; 1000 lbs., \$23.50; ton, \$42.50.

Cotton Seed Meal. An excellent organic fertilizer for such acid loving plants as Rhododendrons, Azaleas, Laurel, etc. Rich in ammonia and potash. 1 lb., 15c; 5 lbs., 35c; 10 lbs., 65c; 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$3.50.

FERTILIZERS (continued)

Leaf Mold. Nature's plant food. Mix with soil in which Rhododendrons and Azaleas are to be planted, 3 parts Leaf Mold to 1 part soil. 25 lbs., 50c; 50 lbs., 90c; 100 lbs., \$1.50; 500 lbs., \$5.00; 1 ton (2000 lbs.), \$15.00.

Lime, Hydrated. For lawn and field use where the ground has become sour. One pound is sufficient for 25 sq. ft. of surface. 10 lbs., 25c; 50 lbs., 75c; 100 lbs., \$1.25.

Peat Moss. (Ground) Applied as mulch, conserves moisture, keeps down weeds, enriches soil and beautifies at same time. 1 bale covers 125 sq. ft. to depth of 2 inches. \$3.50 per bale.

Rhodo-Azalea Food. (G & O) This brand has been responsible for many beautiful prize specimens. Acid where acid is needed. Broadcast 3 lbs. per 100 sq. ft. 10 lbs., \$1.25; 25 lbs., \$2.50; 100 lbs., \$8.75.

Rhododendron Food. (Barr's) Not only acidifies the soil but provides plant food especially needed by Rhododendrons, Azaleas and other broad-leaved evergreen shrubs. Broadcast 1 lb. to each square yard two or three times a year. 1 lb., 15c; 5 lbs., 60c; 10 lbs., \$1.00; 25 lbs., \$2.00.

Sheep Manure, Pulverized. A natural manure, for lawns, potting soil, and flower gardens. 5 lbs., 35c; 10 lbs., 60c; 25 lbs., \$1.00; 50 lbs., \$1.50; 100 lbs., \$3.00.

Soil, Potting. Mixture of soil, sand and fertilizer. Ideal for potting purposes, or any place where especially good soil is needed. $\frac{1}{2}$ bu., 40c; 1 bu., 60c; 2 bu., \$1.00.

Stim-U-Plant. All-the-year fertilizer in tablet form for all kinds of plants; odorless quick-acting. 30 for 25c; 100 for 75c; 1000 for \$3.50, postpaid.

Tobacco Dust. Excellent dusting insecticide with fertilizing value; apply liberally to plants and on surface of soil as a mulch. 5 lbs., 25c; 25 lbs., 75c; 50 lbs., \$1.15; 100 lbs., \$2.00.

Tobacco Stems, Cut. A combined fertilizer, mulch and insecticide for lawns and shrubbery, trees and evergreens. Unlike stable manure does not introduce weed seeds. 100 lbs. will cover 250 sq. ft. thickly. \$1.50 per 100 lbs.; 500 lbs., \$6.00; \$20.00 per ton.

Tree Food. (Barr's) Trees will make quick response to this special food and its action will also be long lasting. Especially valuable for Oak trees where leaves show tendency to turn yellow. Use 3 lbs. to each 1 in. caliper early spring, and again in July. 5 lbs., 50c; 10 lbs., 75c; 25 lbs., \$1.75; 50 lbs., \$3.00; 100 lbs., \$5.50.

Vigoro. Special prepared plant food. Use 1 lb. to 20-25 sq. ft. area. 5 lbs., 50c; 10 lbs., 75c; 25 lbs., \$1.50; 50 lbs., \$2.50; 100 lbs., \$4.00.

Vita-Vim. A new, safe, high-test Plant Food for potted plants, lawns, trees, shrubs, flower and vegetable gardens. High in organic nitrogen, nature's most vital plant food element. One pound is sufficient for 35 sq. ft. 1 lb., 22c; 2 lbs., 38c; 5 lbs., 70c; 10 lbs., \$1.20; 15 lbs., \$1.50; 25 lbs., \$2.00; 50 lbs., \$3.00; 100 lbs., \$5.50.

Wood-Ashes. Good lawn grasses will not succeed in sour soil. Wood ashes correct that. If bone meal has been sown in the land, do not use the Wood-ashes for three or four weeks. One pound will sow 10 sq. ft. 25 lbs., \$1.00; 50 lbs., \$1.50; 100 lbs., \$2.75.

When small quantities of fertilizers are wanted by parcel post, please add postage as follows: 10c for 3 lbs.; 15c for 5 lbs.; 20c for 10 lbs. Larger quantities will be sent by express or freight.

Bird Baths

Concrete, beautifully and substantially molded. Diameter of bowl 28 inches; pedestal 29 $\frac{1}{2}$ inches; height over all 34 inches; weight 220 lbs. \$10.00 each.

Japanese Beetle Traps

Most practical way to catch Japanese Beetles. Simple in operation; effective in action. Furnished with bait and strong hanger. 75c each. Extra bait 15c per charge; \$1.00 per large can.

Insecticides and Fungicides

Aphistrogen. Kills aphids (plant lice), also refreshes and invigorates the foliage. Invisible, non-poisonous, will not turn foliage yellow. 2 oz., 50c; ½ pt., \$1.25; 1 pt., \$2.25; 1 qt., \$3.50.

Arsenate of Lead. (Powdered) To combat leaf-eating insects. Use 1 to 1½ lbs. to 50 gal. of water. 1 lb., 30c; 4 lbs., 80c.

Black Leaf 40. For aphids and all sucking insects. 1 oz., 35c; 5 oz., \$1.00; 1 lb., \$2.25.

Bordeaux Mixture. For mildew, blight, black rot and other fungus diseases of fruits and plants. 1 lb., 30c; 4 lbs., \$1.00; 10 lbs., \$2.25.

Borerkil. Nicotine Paste. Injected into the burrows it kills borers. Simple to use. Trial size, 60c.

C. P. O. Liquid insecticidal soap spreader that increases the efficiency of contact spray solutions. Odorless; non-poisonous; does not discolor foliage. 3 oz., 25c; 1 qt., \$1.00.

Dogzoff. Will keep dogs, cats or rabbits from any place where they are not wanted. Not poisonous to plants. Will not injure animals. 4 oz bottle, 60c postpaid.

Fish Oil Soap. Excellent remedy for scale and aphids. 1 lb. 30c; 5 lbs., \$1.25; postage extra.

Fungtrogen. Effective and scientific preventive and remedy for mildew, black spot and other fungus diseases of plants.

Insectrogen. Adheres to foliage long time, killing insects present, those hatching later or coming from unsprayed plants. 4 oz., 60c; ½ pint, \$1.00; 1 pint, \$1.75; 1 qt., \$2.75

Marvel Spray. Sure specific for mealy bugs. Kills by penetrating the waxy coat of the insect. Stimulates plant growth; does not burn or stain. 2 oz. bottle, 50c

Pyrox. (Bordeaux Calcium Arsenate Paste) Combination of Bordeaux Mixture, Nicotine and Calcium Arsenate. To combat chewing insects, fungus growths, mildews, etc. Use 10 oz. to 2 gals. of water. 10 oz. jar, 50c; 40 oz. can, \$1.75.

Red Arrow. Fatal to both chewing and sucking insects. 1 oz. (makes 4 to 8 gal. of spray), 35c; ¼ pt., \$1.00; 1 pint, \$2.50.

Sprayers. All brass, continuous high pressure, reinforced full quart sprayer. Combination nozzle. Built like a fire extinguisher. Tested for 65 lbs. pressure. \$1.75 ea. Also heavy tin sprayers of 1 qt. capacity at 50c each.

Sunoco. Most effective spray for scale insects. 1 gal. makes 30 to 75 gal. of spray. 1 gal., \$1.25; 5 gal., \$5.00; 50 gal. drum, \$20.00.

T A T Ant Bait. Just squeeze bait on top of ant hill. Enables you to treat all colonies at once. Each tube sufficient for several hundred small size hills. 1 oz. tube, 35c each.

T A T Ant Trap. Recommended for the home due to exclusive safety feature. Destroys both sweet and grease eating ants. 25c ea.; 4 for 89c.

Tree Tanglefoot. Easily applied, effective, economical and non-injurious protection for fruit, shade and ornamental trees against ants, caterpillars and all crawling insects. One pound is sufficient for 12 to 15 ft. of band. Also useful for water-proofing wounds in trees. 1 lb. can, 60c; 5 lb. can, \$2.75. Postage extra.

Triogen. Complete all purpose Rose Garden Spray. Offers the first definite mildew and black spot control. Combining an insecticide it kills all insects, including the sucking and leaf-eating types. Remains on foliage, repelling subsequent attacks. Stimulates plant growth, resulting in fine foliage and luxuriant blooms.

Kit "A" (Protects 12 to 20 roses a season)\$1.50

Kit "B" (Protects 50 to 75 roses a season) 4.00

Kit "C" (Protects 100 to 150 roses a season) 6.00

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